

# CONVOCATION 2024

MAY 22, 2024

# Johns Hopkins Bloomberg School of Public Health

# **Convocation**

May 22, 2024 (Rain Date May 23, 2024)

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- Order of Procession Awards to Faculty Special Honors Scholarships and Award Recipients Candidates for the Degrees of Master of Arts Master of Applied Science Master of Bioethics Master of Health Administration Master of Health Science Master of Science in Public Health Master of Science Master of Public Health Doctor of Philosophy Doctor of Public Health Certificates Awarded 31
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# **Order of Events**

**Processional of Faculty** 

Greetings and Land Acknowledgement	Loyce Pace, MPH '05, Chief Marshal		
Dean's Welcome	Ellen J. MacKenzie, PhD '79, ScM '75, Dean		
Announcement of Awards and Honors			
Student Assembly Remarks and Honors	Noor Alesawy, MHS '24, Student Assembly President		
Convocation Address	Atul Gawande, MD, MPH, Convocation Keynote Speaker		
Recitation of International Declaration of Health Rights	Ahmed Elbordiny, MPH '24, Student Assembly Vice President		
Diploma and Hooding Ceremony			
Ellen J. MacKenzie, PhD '79, ScM '75, Dean and Bloomberg Distinguished Professor			
David W. Dowdy, MD, PhD '08, ScM '02, Executive Vice Dean for Academic Affairs, and Professor, Epidemiology			
Michael Ward, MEd, Associate Dean for E	nrollment Management and Student Affairs		
<b>Ashani T. Weeraratna, PhD,</b> Bloomberg Distinguished Professor and E.V. McCollum Professor and Chair, Biochemistry and Molecular Biology			

- Elizabeth A. Stuart, PhD, Frank Hurley and Catharine Dorrier Professor and Chair, Biostatistics
- Khalil G. Ghanem, MD, PhD '08, Director, Graduate Training Program in Clinical Investigation, and Deputy Director of Education, Medicine
- Marsha Wills-Karp, PhD, Anna M. Baetjer Professor and Chair, Environmental Health and Engineering, and Bloomberg Centennial Professor
- David D. Celentano, ScD '77, MHS '75, Dr. Charles Armstrong Professor and Chair, Epidemiology, and Bloomberg Centennial Professor
- Joanna Cohen, PhD, MHSc, Chair and Professor, Health, Behavior and Society, and Bloomberg Professor of Disease Prevention
- Keshia M. Pollack Porter, PhD '06, MPH, Bloomberg Centennial Professor and Chair, Health Policy and Management
- Judd L. Walson, MD, MPH, Robert E. Black Chair and Professor, International Health
- Pamela Y. Collins, MD, MPH, Bloomberg Centennial Professor and Chair, Mental Health

**Arturo Casadevall, MD, PhD, MS,** Bloomberg Distinguished Professor, and Alfred and Jill Sommer Professor and Chair, W. Harry Feinstone Department of Molecular Microbiology and Immunology

- **Cynthia S. Minkovitz, MD, MPP,** William H. Gates Sr. Professor and Chair, Population, Family and Reproductive Health
- Mark J. Bittle, DrPH '06, MBA, FACHE, Bloomberg Centennial Teaching Professor and Chair, Doctor of Public Health Program
- Marie Diener-West, PhD '84, Bloomberg Centennial Professor and Helen Abbey and Margaret Merrell Professorship in Biostatistics, and Chair, Master of Public Health Program
- Albert Wu, MD, MPH, Fred and Julie Soper Professor, Health Policy and Management
- Vanya C. Jones, PhD '06, MPH, Assistant Dean for Community Engaged Research, and Associate Professor, Health, Behavior and Society

Doctors of Philosophy	
Doctors of Public Health	
Masters of Arts	
Masters of Applied Science	
Masters of Bioethics	
Masters of Health Administration	
Masters of Health Science	
Masters of Science in Public Health	
Masters of Science	
Masters of Public Health	
Closing Remarks	Loyce Pace, MPH '05, Chief Marshal

# **Order of Procession**

## **Chief Marshal**

Loyce Pace, MPH '05, Chief Marshal

## Graduates' Marshals

Conan Q. Dickson, PhD '04, MPH, Associate Practice Professor, Health Policy and Management Mary Elizabeth Hughes, PhD, MA, Associate Scientist, Population, Family and Reproductive Health Jill Marsteller, PhD, MPP, Professor, Health Policy and Management Kawsar R. Talaat, MD, Associate Professor, International Health

Deans

Honored Guests

Faculty

# **Awards to Faculty**

## Golden Apple Awards

Student recognition for excellence in teaching

Alan L. Scott, PhD, MS Professor, Molecular Microbiology and Immunology

Ian J. Saldanha, PhD '15, MPH '07, MBBS Associate Professor, Epidemiology

John McGready, PhD '08, ScM Teaching Professor, Biostatistics

Pablo Martinez Amezcua, MD, PhD '21, MHS '17 Assistant Professor, Epidemiology

AMTRA (Advising, Mentoring, and Teaching Recognition Awards)

## Brian Caffo, PhD, MS Professor, Biostatistics

Kenneth Feder, PhD '19 Assistant Research Professor, Mental Health

**Kimberly Davis, PhD, MSc** Associate Professor, Molecular Microbiology and Immunology

Jason Chua, MD, PhD Assistant Professor, Neurology

**Stephen Sozio, MD** Associate Professor, Medicine and Epidemiology

## Ernest Lyman Stebbins Medal

Presented to a faculty member for outstanding contribution to the School's teaching programs

Mindi B. Levin, MS Founder and Director, SOURCE Associate Practice Professor, Health, Behavior and Society

# **Special Honors**

## Community Champion Award

This award recognizes outstanding contributions that address critical social, economic, and environmental needs throughout our society and communities, including local communities.

**Shelly Choo, MD '11,** *Director, Maternal and Child Health Bureau, Maryland Department of Health* 

## Dean's Medal

The Dean's Medal is the highest honor awarded by the Dean of the Bloomberg School, and is reserved for outstanding leaders in public health.

Atul Gawande, MD, MPH, Assistant Administrator for Global Health, USAID Krishna Ella, PhD, Founder and Executive Chairman, Bharat Biotech International Limited

## Distinguished Alumni Award

Alumni who receive the Distinguished Alumni Award typify the Johns Hopkins tradition of excellence and have brought credit to the University by their personal accomplishment, professional achievement, or humanitarian service.

**Chandresh Harjivan, MPH '99,** Associate Director, White House Domestic Preparedness and Response to Pandemic and Biological Threats

**Atul Grover, PhD '04,** *Executive Director, AAMC Research and Action Institute* 

Shannon Frattaroli, PhD '99, MPH '94, Director, Center for Injury Research and Policy, and Professor, Health Policy and Management

## Global Achievement Award

This award honors alumni who exemplify the Johns Hopkins tradition of excellence and have brought credit to the University and their profession in the international arena through their professional achievements or humanitarian service. The award was formerly known as the "Knowledge for the World" award.

# **Lillian Kidane, MPH '07,** *Partner and Regional Director, Africa at Dalberg Advisors*

John Francis, MPH/MBA '06, Founder and Program Director, Planetwalk

## Heritage Award

This award honors alumni and friends of the University who have contributed outstanding service over an extended period to the progress of the University or the activities of the Alumni Association.

Martha Hill, PhD '86, Dean Emerita, Johns Hopkins School of Nursing

## **Outstanding Recent Graduate Award**

This award recognizes recent graduates of Johns Hopkins (within 10 years of graduation) for outstanding achievement or service in their professional or volunteer life.

Somaya Albhaisi, MPH '22, Assistant Professor of Medicine, Virginia Commonwealth University

## Public Service Award

This award recognizes alumni who have brought credit to the University by their current or recently concluded distinguished public service as elected or appointed officials.

Jacqueline Hackett, MPH '19, Deputy Chief of Staff, White House Office of National Drug Control Policy Brant Goode, MPH '02, Epidemiologist, CDC

# **Scholarship and Award Recipients**

## P.D. Agarwal Scholarship

Awarded to MPH students from India

Pooja Akoijam Sanaa Sanjiv Badhwar

## Aoyama-Kita Scholarship

Awarded to public health physicians from Japan, Korea, and Malaysia

## Koichiro Tomiyama

## Berko Foundation Student Support Fund

Awarded to students from sub-Saharan Africa or African American students from Baltimore who have an interest in cancer research or minority health disparities in cancer

Abraham Kyei Carboo

## The David and Patricia Bernstein Scholarship

Awarded to an outstanding MPH student

Oshozimhede Emeghomhe Iyalomhe

## Cele and Pete Borcuk Endowment

Awarded to nurses or nursing students studying public health

**Karime Jimenez Limas** 

## Bunting Global Health Scholarship

Awarded to MPH Students interested in global health

Kiya Abdisa Gurmessa

## The Carr Family Humanitarian Scholarship Fund

Awarded to support full-time MPH students at the Bloomberg School

Shona Kamps

## Christine Awori Hayanga Scholarship

Awarded to a physician from Africa

Ketum Ateh Stanislas

## Dr. Chun Hui Yen and Wang Pei Yen Scholarship Fund

Awarded to a student from Taiwan or China with demonstrated academic excellence and financial need

Minnie Lin

## Cynthia and Robert Lawrence Scholarship

Awarded to a Master of Public Heath student whose public health interests have a direct bearing on the priorities and focus of the Center for a Livable Future

## Hannah Marie Kackley

## Dean's Alumni Advisory Council Scholarship

Awarded to an outstanding student dedicated to preventing disease, disability, and premature death in the global defense of human life

## An Tan Ly

# Endowed Scholarship in the Health of Mothers and Children

Awarded to a student whose interests, research, and career plans are focused on improving the health and saving the lives of mothers and children

Rund Al-Rusan Pallavi Arora Sani Fatima Cynthia Chisom Edeh Amarachi Ruth Ijeoma Simone Konrad Mauli Chirag Mehta

## The Eskridge Family Student Support Fund for International Students

Awarded to an outstanding international student

Marie Odile Ndayishimiye Uwineza

## Howard C. and Jane R. Goodman Fund

Awarded to an outstanding MPH student

## Surabhi Kamal Taori

## Richard J. and Margaret Conn Himelfarb Endowed Centennial Scholarship

Awarded to MPH and doctoral students whose research focuses on autoimmunity with preference given to those studying Type 1 diabetes and who have or are working towards a medical degree

## Eashan Kumar

## The Lillian Hiss-Ethel Crosby Scholarship Fund

Awarded to an outstanding graduate student with a nursing background

## Yiyeon Jin

# The Richard E. Hoffman, MD, MPH, Endowed Scholarship Fund

Awarded to an MPH student who has a special interest in professional applied epidemiology

## Kerrie Angela Marguerite Barker Lincoln Hopkins

## *The Sibley and Catherine Hoobler Award for Excellence in Public Health and Medicine*

Awarded to encourage study at the School of Public Health and the School of Medicine

## Anika Gabrielle Gnaedinger

## *The John C. Hume Fund for Academic Excellence and Promise in an MPH Student*

## Hassan Salih

## The Keith Kuhlmeier Centennial Scholarship

Supports deserving MPH students

Eashan Kumar Carrington Ashley Mauney Siddharth Venkatraman

## The Ernest Lyman and Helen Ross Stebbins Scholarship

Awarded to an MPH student focused on professional practice

## Sharmini Rathakrishnan

## The Dr. Cynthia Maung Endowed Scholarship Fund

Awarded to outstanding medical students pursuing an MPH degree

Akua Oforiwa Amoa Terrance Chen-Fu Tsou Siddharth Venkatraman Erin Yuan Wang

## The Janice Eddy Mickey Endowed Scholarship

Recognizes demonstrated commitment to improving health and human rights

## Sarah Aba Quansah Ose-Frimpong

## The Minority Health Award

Awarded to students with a demonstrated commitment to minority health issues

## Ashley Maldonado

## The Edyth H. Schoenrich Student Scholarship Fund

Supports deserving MPH students

Martha de la Paz Nathina Pakade Hassan Salih Fonthip Watcharaporn

## The Sommer Scholars Endowment Fund

Recognizes MPH and doctoral students with outstanding academic ability and public health leadership potential

Mannan Akhtar Hasina Alokozai Sarah Kolk Carlos Alberto Lopez Bray Ciaran Murphy Ahmad Ozair Aseel Ahmed Mohammed Salih Pretti Shakya Maxwell Tran Natalie Elizabeth West

## The Watt/Hansell Endowment

Awarded to an outstanding student pursuing training at the School of Public Health and the School of Medicine

### Chinenye C. Azoba

## Upsilon Phi Delta

National Academic Honor Society for students in health care administration programs

Shreya Bhatnagar Abigail Galotti Lars Johnson Michelle Rianto Alexandra Rumpke Joshua Zollinger

## Delta Omega

National Public Health Honor Society

Fasika Molla Abreha Joy Onyekachi Acha Adebukola Aina Adeniran **Yurie Aiura** Pooja Akoijam Husam Abdulmohsen Alrumaih Naveen Anaswara **Cecily Arenas** Pallavi Arora Khin Aungthein Sanaa Sanjiv Badhwar Nana Boakye Agyeman **Badu-Prempeh Daniel Charles Baker** Eyram Cyril Bansah Prativa Baral\* **Kerrie Angela Marguerite Barker** Erin Tyler Baumgartner **Caroline Lee Belin** Anthony M. Betori Vinayak Bhardwaj **Carly Lupton Brantner** Kristel T. Bugayong Holly Elizabeth Bullion **Stephanie Anne Busch** Pangin Cai Arianna Danielle Sampson Campbell Alexis Kalewalani Charpentier Deva G. Chatterji Shang-Jung Cheng\*\* Abigail Gi-Fen Chow Hannah Paris Cowley Annemarie B. Curnin Alaa Diab **Patrick James Dideum** Meghan Duffy **Emily Claudette Dunsmore** Sheila M. Ekodir\* Abigail Galotti Jenna Chunlian Green-Ross **Aryamawit Neway Habteyesus** Shafat Hassan Nel Iason Ladiao Haw **Claire Monique Heffernan Christopher** Joe Hinojosa **Maysam Riad Homsi** 

**Tsegave Gebreves Hundie** Sel J. Hwahng Amarachi Ruth Ijeoma **Oshozimhede Emeghomhe** Iyalomhe Sangeeta Iyer **Emani Janee Kelley** Arisha Khan Susan Kioko Lauren Michelle Klein Sarah Kolk Landon B. Krantz Laura Elizabeth Kroart **Ayush Kumar** Jenna Morales Ledbetter Lipin Lukose **Ridhima Luthra** Mary Frances MacLeod-Oguntuase Xinyi Mao **Rachel J. Marcus** Francesca Rose Marino Anne C. Martin Kanagavalli Mathivathanan **Yusuke Matsuura Ophelia Mitchell McLain TyWanda McLaurin-Jones** Mauli Chirag Mehta Shobha Mehta **Endalkachew Belayneh Melese Ciaran Murphy** Yoshiko Nagahama **Yingyue Ni Ryan Connor Nicholson** Kathryn Mary Noon Ali Aahil Noorali Chijindu Nnaemeka Nwakama Akosua Konadu Nyame-Kusi Chioma Udoamaka Okerulu **Ugonna Precious Okorie Caroline OReardon Janet Ortiz** Sarah Aba Quansah Osei-Frimpong **Daniel Ospina Delgado** Natasha Kirsten Oyedele Ahmad Ozair **Katherine Irene Polk Palmer** 

Abinethaa Paramasiyam **Pablo Andres Perez Castro** Lisa Peters Ramzi Qannati Xinran Qi Sharmini Rathakrishnan Vrshank Subramanian Raviveeraraghavan Asma Rayani **Gladys Kaye Bulatao Reyes** Jessica Moore Ruck Samandika Saparamadu Padmashri Saravanan **Rupshikha Sen** Preeti Shakya Sheena Sharifi Nicole L. Snyder Lucy Claire Southerland **Carolyn Spivock Tarun Srivastava** Savanna Suzanne Styers Christine M. Tebaldi Misker Kassahun Teka **Biruk Ambaw Teshome** Veena Thamilselvan Kehinde Oreoluwa Tom-Ayegunle Kaimy Angeliz Torres-Hernandez **Terrence Chen-Fu Tsou** Ayumi Uchiyama Heatherlun Uphold Jean Berchmans Uwimana Nehali Vishwanath **Joshua Marc Voorhees Creason Walter Xinwei Wang Fonthip Watcharaporn** Shannon Etheridge Whitten Sarah Windels Ali Wohlgemuth Nathnael Abera Woldehana Yvonne Senam Aku Woyome Yoko Yamane Ekua Duamoa Yeboah Joshua Aikele Zollinger

\*Dr. Timothy Baker Award for International Health Development \*\*Alpha Chapter Lifetime Membership Award

# Candidates for the **Master of Arts**

May 1, 2024

Miranda A. Billeri, Public Health Biology Maria Cherryl Sentin Catini, Public Health Biology Tiffany Flint, Public Health Biology\*\* Katherine Yue Gao, Public Health Biology\*\* Abigail Lena Porter, Public Health Biology Hope Randall, Public Health Biology Marissa Catherine Totten, Public Health Biology\*

# Candidates for the **Master of Applied Science**

## May 1, 2024

- Sabia Afroz, Global Health Planning and Management
- Shaista Ahmed, Patient Safety and Healthcare Quality
- **Temitope Akinmboni,** Patient Safety and Healthcare Quality
- Caila Anderson, Patient Safety and Healthcare Quality\*\*
- Kullein Ariho Ankunda, Global Health Planning and Management
- Yaa Serwaa Asubonteng, Patient Safety and Healthcare Quality
- Samer Badr, Patient Safety and Healthcare Quality
- Diego Barragan Campuzano, Humanitarian Health
- Kelly N. Benjamin, Population Health Management
- Erica Lin Berry, Patient Safety and Healthcare Quality
- **Robert Vincent Blasko**, Patient Safety and Healthcare Quality
- Titilola Oladunni Britto, Population Health Management
- Valerio Bruscianelli, Population Health Management
- Chrstine Burrows, Population Health Management
- Ricardo Adolfo Contreras, Spatial Analysis
- Ashley Rainier Crockett, Spatial Analysis
- Autumn Lauryn Davis, Spatial Analysis
- Margaret Ann DeJarnett, Patient Safety and Healthcare Quality
- Maher El Chaar, Population Health Management
- Christy Fagg Medeus, Global Health Planning and Management

Michelle Fischer, Patient Safety and Healthcare Quality Kimberly Fish, Patient Safety and Healthcare Quality

- Arielle Suzanna Fishman, Patient Safety and Healthcare Quality
- Conor R. Flannigan, Spatial Analysis
- Mary Katherine Gleason, Population Health Management
- Sara Abdelwahab Haboub, Patient Safety and Healthcare Quality
- Daniel Hartman, Spatial Analysis
- Stefani Hartsfield, Population Health Management
- **Elizabeth Anne Heelam,** Patient Safety and Healthcare Quality
- Samantha Herrera, Patient Safety and Healthcare Quality
- Tracy Michelle Holder, Patient Safety and Healthcare Quality
- Laura Horowitz, Patient Safety and Healthcare Quality
- Raghad Hussein, Patient Safety and Healthcare Quality
- Nancy Marie Hutnik, Patient Safety and Healthcare Quality
- Patricia E. Johnson, Population Health Management
- David Chacha Kanamugire, Humanitarian Health
- Holden Edward Kata, Spatial Analysis
- Saria Ismat Khalil, Patient Safety and Healthcare Quality
- Lee Matthew King, Patient Safety and Healthcare Quality
- **Linda Ann Kirschenbaum**, Patient Safety and Healthcare Quality
- Sreenivas Koka, Population Health Management
- Cammie Lam, Patient Safety and Healthcare Quality
- Nikki Simone Lawson, Patient Safety and Healthcare Quality
- Kenna Puryear Lee, Humanitarian Health
- Janine Marie Lovell, Population Health Management

Laura E. McCormick, Patient Safety and Healthcare Quality

Shenae Miller, Humanitarian Health

Filip Mitrovic, Spatial Analysis

Hajar Mokhlis, Community-Based Primary Health Care Programs Global Health

Samantha Jane Musson, Global Health Planning and Management

Alexia Christine Nichols, Patient Safety and Healthcare Quality

**Reema Akber Ali Noorani,** Patient Safety and Healthcare Quality

Amy S. Peraino, Population Health Management

Corey Glennon Perpall, Population Health Management

Heather Walters Powell, Patient Safety and Healthcare Quality

**Reiner Renz Ramones,** Patient Safety and Healthcare Quality

John Colin Reardon, Population Health Management

Cecile Pascasio Recto, Patient Safety and Healthcare Quality

Elena Rhoads-Baeza, Patient Safety and Healthcare Quality

Nicholas Alexander Rolig, Spatial Analysis

Ayat Safareny, Patient Safety and Healthcare Quality

Kroger Schwartz, Humanitarian Health

Stephen Walter Simchak Jr., Population Health Management

Claudia Sofia Simich, Community-Based Primary Health Care Programs Global Health

Geoffrey Simmons, Population Health Management

Marc Francis Sinclair, Global Health Planning and Management

Jessica Brittany Smith, Patient Safety and Healthcare Quality

Nicole L. Snyder, Spatial Analysis

Lucy Claire Southerland, Spatial Analysis

Shiri Spector, Humanitarian Health

Carolyn Spivock, Patient Safety and Healthcare Quality

Sai Nandini Sreemantula, Population Health Management

Mutiara Stillman, Patient Safety and Healthcare Quality

Jacklyn Marie Sumner, Population Health Management

John Valdrighi, Patient Safety and Healthcare Quality

Lenny Virginia Valera Sosa, Population Health Management

Armida Valles, Population Health Management

Vanessa Vergara-Bravo, Patient Safety and Healthcare Quality

Rebecca Lynn Vest, Population Health Management

Heidi M. Wood, Population Health Management

# Candidates for the **Master of Bioethics**

#### May 1, 2024

Jessica Nicole Barth, Berman Institute Abigail Jordan Brickler, Berman Institute Dianna Josephine Cacace, Berman Institute\* Maria-Victoria Camitan, Berman Institute\*\* Mirette Sherry Maria Habib, Extradepartmental Studies\* Alycia Hancock, Berman Institute Samantha Rose Huanca, Berman Institute Victoria Krechting, Berman Institute Rylie Jane Mutton, Berman Institute Esther Marrion Pincate, Berman Institute Alison Ann Rasso, Berman Institute Sarah Royka, Berman Institute Lyndon Wood, Berman Institute Seongwon Yun, Berman Institute

\*indicates students whose degrees were conferred on August 25, 2023\*\*indicates students whose degrees were conferred on December 29, 2023

# Candidates for the **Master of Health Administration**

## May 1, 2024

Shreya Bhatnagar, Health Policy and Management Brandi S. Caughorn, Health Policy and Management Raidah Chowdhury, Health Policy and Management Jordan Daniels, Health Policy and Management Pooja Thripura Devanaboyina, Health Policy and Management Saad Fakhar, Health Policy and Management Anna Lauren Feiler, Health Policy and Management Abigail Galotti, Health Policy and Management Alia Ghanem, Health Policy and Management Jeremiah Anthony Hamel, Health Policy and Management Jilaina Harris, Health Policy and Management Eva He, Health Policy and Management Cienna Henry Milton, Health Policy and Management Lars Holter Johnson, Health Policy and Management Jenny Jun, Health Policy and Management Max Joseph Littman, Health Policy and Management Andrew Ryan Masucci, Health Policy and Management

Anna Matzinger, Health Policy and Management Lani Nguyen, Health Policy and Management Clint James Nielson, Health Policy and Management Adaugo Omeirondi, Health Policy and Management Clara Elena Saenz Ortega, Health Policy and Management Michelle Marie Dharma Rianto, Health Policy and Management Zehra Rizvi, Health Policy and Management Alexandra Rumpke, Health Policy and Management Nick Andrew Seidel, Health Policy and Management Chiti Nirav Shah, Health Policy and Management Farah Shainy Sherine, Health Policy and Management Renee Su, Health Policy and Management Nicole Elizabeth Tang, Health Policy and Management Brittany-Diana Marfowaa Wiafe, Health Policy and Management Scott Kenji Yuki, Health Policy and Management Joshua Aikele Zollinger, Health Policy and Management

# Candidates for the **Master of Health Science**

May 1, 2024 Meha Ahmed, Epidemiology Noor Ali Alesawy, International Health Maha Abdulmajeed A Alfaraidhy, Epidemiology Mashael Saad Al-Nufeay, Health Policy and Management Shoug Abdullah Alshahrani, Environmental Health and Engineering Sindhoor Reddy Ambati, Mental Health\*\* Zoya-Maria Aoun, Mental Health Ama Serwah Apenteng, Environmental Health and Engineering\* Awura Asamoah-Mensah, Environmental Health and Engineering Iyabo Bosede Awogboro, Health, Behavior and Society\*\* Alexandra H. Babyak, Health Policy and Management Charlotte Elizabeth Baillie, International Health\*\* Manya Balachander, Mental Health Robin Helen Baumeister, Mental Health Meriam Berka, Epidemiology Subarna Bhattacharya, Epidemiology Zephorah Tamiko Bissoon, Health, Behavior and Society Kriti Bomb, Epidemiology\* John Henry Brems, Clinical Investigation\* Rebecca Mei Brodine, Biochemistry and Molecular Biology\* Channelle Sevilla Carr, Clinical Investigation\* Meredith Anne Case, Clinical Investigation\* Giselle Casillas, Health Policy and Management Pin-Jung Chen, Mental Health Ruohan Chen, Mental Health Tianyuan Cheng, Epidemiology Mcloud Chingonga, International Health Areni Shogher Chorbajian, Health Policy and Management Sarah Lynn Cole, Mental Health Kaitlyn Cowen, Epidemiology Barrett Thomas Crawford, Epidemiology\*\*

Angela D'Adamo, Epidemiology Dylan Binh Dang, Environmental Health and Engineering Regine Ynez Hughes De Mesa, Health, Behavior and Society\*\* April Lynn Ehrlich, Clinical Investigation\* Zevad El-Naghy, Molecular Microbiology and Immunology\*\* Adiba Gaffar, Epidemiology Chenxi Gao, Epidemiology Andres Jorge Garcia, Epidemiology Grayce Gatza, Mental Health Maya Lavine Ghosh, Environmental Health and Engineering Elizabeth Joan Goodiel, Environmental Health and Engineering Lizhu Guo, Health Policy and Management Nisha Gupta, Health Policy and Management Andrei Nicolae Gurau, Clinical Investigation Elyse Gutekanst, Mental Health John Hayward Hammond, Epidemiology Ei Mon Han, Population, Family and Reproductive Health Dariusz Andrzej Hareza, Clinical Investigation\* Nel Jason Ladiao Haw, Biostatistics Jiahuan Helen He, Epidemiology Vanessa Hendrickson, Health Policy and Management Hunter Hannah-Hobbie Hill, Biochemistry and Molecular Biology Li-Ling Hsu, Health, Behavior and Society Jiaqi Hu, Biostatistics Nan Su Huang, Epidemiology Hejingzi Monica Jia, Epidemiology Nyah Johnson, Molecular Microbiology and Immunology Yeongin Jung, Health Policy and Management Yeowon Jung, Mental Health Inonge Azadouhe Kaloustian, Epidemiology\*\* Medha Kaul, Epidemiology Fariha Tahsin Kazi, Mental Health

\*indicates students whose degrees were conferred on August 25, 2023

\*\*indicates students whose degrees were conferred on December 29, 2023

#### Bom Kim, Mental Health

- Katherine Anna Kim, Health Policy and Management
- Kyeong Won Kim, Health, Behavior and Society
- Grant Thomas Kirby, Epidemiology
- Natalya S. Kostandova, Biostatistics\*
- Landon B. Krantz, Population, Family and Reproductive Health
- Jonas Kulakauskas, Epidemiology
- Gilbert Renardi Kusila, International Health
- Nicole Daniela La Ruta Rosas, International Health
- Jennifer O'Neil Lambert, Clinical Investigation\*
- Shane Langbauer, Molecular Microbiology and Immunology
- Dustin Le, Epidemiology\*\*
- Rachel Leah Lebovic, Mental Health
- Jenna Morales Ledbetter, Mental Health
- Jieun Lee, Epidemiology
- Lawrence Lee, Population, Family and Reproductive Health\*\*
- Sophie Lee, Mental Health
- Jiawen Li, Environmental Health and Engineering
- Yahan Li, Health Policy and Management\*\*
- Zhengrong Li, International Health
- Zhenming Li, Health Policy and Management
- Zhengan Liao, Environmental Health and Engineering\*\*
- Shengxiang Lin Jr, International Health
- Bo Liu, Health Policy and Management
- Fangyu Liu, Biostatistics
- Jiayu Liu, Mental Health
- Ting-Ann Liu, Biochemistry and Molecular Biology
- Wei Liu, Health Policy and Management
- Abigail Shoshana Lofton, Environmental Health and Engineering
- Rusi Long, Health, Behavior and Society
- Jacqueline Torres Lopez, Epidemiology
- Juliana Lopez, Molecular Microbiology and Immunology
- Lorraine Luo, Mental Health
- Mingyue Ma, Health, Behavior and Society\*\*
- Xinyi Mao, Biochemistry and Molecular Biology
- Maureen Matey, Mental Health
- Katherine Marie McDermott, Epidemiology

Kathleen Sofia McEvoy, Mental Health

- Jacob A. Meade, Molecular Microbiology and Immunology
- Paulina Medina, Mental Health
- Ning Meng, Epidemiology
- Xiaohui Meng, Mental Health
- Griffin Simpson Meyer, International Health
- Kara Ann Milliken, Mental Health
- Jonathan Anthony Mitchell, Clinical Investigation\*
- Ankita Mohan, Health, Behavior and Society\*\*
- **Grace N. Mohandoss,** Environmental Health and Engineering
- Sheetal Mohanty, Molecular Microbiology and Immunology\*\*
- James Keoni Morris, Mental Health
- Saahil Naik, Environmental Health and Engineering
- Rakesh Natarajan, Epidemiology
- Binh Nguyen, International Health
- Yannan Niu, Epidemiology
- Maalson Romeo Nyonna, Environmental Health and Engineering\*
- Daniel A. Ogunmiloro, Molecular Microbiology and Immunology\*
- Sayuri Kerron Ohgi, Environmental Health and Engineering
- Abena Aberaku Otu-Adum, International Health
- Kelsie Marcella Parker, Health, Behavior and Society
- Abigail Pollock, Mental Health
- Ramzi Qannati, Mental Health
- Xinran Qi, Epidemiology
- Anna Yue Qiu, Clinical Investigation\*
- Anjana Sree Ramachandra, Molecular Microbiology and Immunology
- Karelys Yolibeth Ramos Marquez, Mental Health
- Pooja Ravi, Molecular Microbiology and Immunology\*\*
- Elisabeth Lee Repp, Environmental Health and Engineering
- Anthony Rodriguez, Environmental Health and Engineering
- Mayte Eloisa Rodriguez, Molecular Microbiology and Immunology
- Julia Taylor Ross, Environmental Health and Engineering
- Lana Sabbah, Mental Health
- Ashlyn Rei Salts, Epidemiology\*\*

Padmashri Saravanan, Epidemiology Lila D. Saye, Molecular Microbiology and Immunology Lena Schulhofer, Mental Health Rupshikha Sen, Epidemiology Cara Shi, Health Policy and Management SeungEun Shin, Mental Health Sanjana Siddique, Epidemiology Bianca Simone Skelton, Mental Health Ashley Smith, Mental Health Christian Smith, Biochemistry and Molecular Biology Nandita Somayaji, Epidemiology Emma Hutton Somers, Mental Health Jing Su, Health Policy and Management Sharmada Subramanian, Population, Family and **Reproductive Health** Samina Sultana, Molecular Microbiology and Immunology Jing Jing Sun, Health Policy and Management\*\* Mengqi Sun, Biochemistry and Molecular Biology Xinran Sun, Biochemistry and Molecular Biology Fiona Gail Sweeney, Mental Health Lauren Heller Szafran, Population, Family and Reproductive Health\*\* Ritika Kiran Tewari, Environmental Health and Engineering Lauren Nicole Thompson, Mental Health\*\* Stuti Amit Trivedi, Mental Health Mauryah Turner, Mental Health Viet Hoang Vu, Epidemiology Caroline Cheng Wang, Epidemiology\* Chenhui Wang, Health Policy and Management Claire Liang-Jia Wang, Health, Behavior and Society\*\* Jenica Wang, Epidemiology\*\* Keying Wang, Epidemiology Ninie Yan Wang, Health Policy and Management Yao-Hung Wang, Health Policy and Management\*\* Annelise Elaine Ware, Mental Health Corey Beth Welcher, Environmental Health and Engineering Caroline Winter, Environmental Health and Engineering Sheung Yin Wong, Biochemistry and Molecular Biology

\*indicates students whose degrees were conferred on August 25, 2023\*\*indicates students whose degrees were conferred on December 29, 2023

Kaili Wu, Health Policy and Management Pei Chun Wu, Environmental Health and Engineering Shiyi Wu, Epidemiology Yuhui Wu, Epidemiology Zivi Xiao, Health, Behavior and Society Yutong Xie, Epidemiology Ariadni Xydia, Mental Health An-Chieh Angie Yang, Epidemiology Dingyue Yang, Epidemiology\* Maggie Yang, Mental Health Neeky Yassari, International Health\* **Ying Ye,** Environmental Health and Engineering Yue Yin, Mental Health Toni Mikiko Yu, Mental Health Xinchun Yu, Biostatistics Yingying Yu, Epidemiology Megan Alexandra Zercher, Environmental Health and Engineering HongFan Zhang, Health Policy and Management Jay G. Zhang, Health Policy and Management Junyue Zhang, Health Policy and Management\*\* Siyao Zhang, Epidemiology Sining Zhao, Health Policy and Management Yifei Zhao, International Health Weiyang Zheng, Mental Health Ziang Zhou, Epidemiology Celeste Zinmon-Htet, Epidemiology

## Candidates for the Master of Science in Public Health

### May 1, 2024

Kiera Crystal Abdul, International Health\* Amal Negib Ebrahim Abdulrahman, International Health Asha Ain Abiade, Health, Behavior and Society Hameenat Adekoya, Health, Behavior and Society Yurie Aiura, Population, Family and Reproductive Health Aushmita Akbar, International Health Kristen Alicea-Jorgensen, Population, Family and Reproductive Health Caitlin M. Ang, Population, Family and Reproductive Health Akhila N. Annadanam, Health Policy and Management Faith K. Apencha, International Health Randhika Seshani Aturaliya, International Health Elena Avramovic, International Health Aisha Azhar, Health Policy and Management Catherine Claire Barry, International Health Ethan Christopher Bartlett, Health Policy and Management Madison Ann Bates, International Health Holly Ann Batt, International Health Erin Tyler Baumgartner, International Health Avery Emma Bazell, Health, Behavior and Society Dory Bittle, Population, Family and Reproductive Health Alexa Bond, Population, Family and Reproductive Health Makenzie Louise Facer Bozer, Health Policy and Management Erin Broas, Health, Behavior and Society Kenneth Brown, Population, Family and Reproductive Health Kristel T. Bugayong, Health, Behavior and Society Michael Burch, Health Policy and Management Julia Anne Burleson, International Health Christina Cao, International Health Adrija Chakrabarty, Population, Family and Reproductive Health Hakim Chaoui, International Health Xiaoyu Che, Population, Family and Reproductive Health Huiyao Chen, International Health

Venessa Chen, International Health Xinyue Chen, International Health Yuvi Chen, International Health Zheyin Chen, International Health Megan Christine Chilton, Health Policy and Management Rishitha Reddy Chintala, Population, Family and **Reproductive Health** Jennifer Choi, Population, Family and Reproductive Health Abigail Gi-Fen Chow, Health Policy and Management Jiwoun Chung, Health Policy and Management Jessica M. Clark, International Health Whitney E. Damson, Health Policy and Management Shruthi Desai, International Health Joshua Robert Dibble, Health Policy and Management Diana Rhyan Dinowitz, International Health Gabriella Rachel Diskin, Health Policy and Management Sangval Dorjee, International Health Salomine Durelle Ekambi, International Health\*\* Mahanna Mohamed Elsheik, International Health Obatimilehin Jochebed Faluro, Health Policy and Management Shariq Farooqi, Population, Family and Reproductive Health Gabriel Jay Feuerstein-Mendik, Health, Behavior and Society Kacie R. Filian, International Health Hannah Lee Francis, Health Policy and Management Sophie Jane Frank, Health, Behavior and Society\*\* Zachary Paul Galcik, International Health Taylor Raelyn Goodman, International Health Xujun Gu, International Health Saisri Rishikesh Gussenhoven, International Health Jessica Haims, International Health Shuxian Hua, International Health Zia Huballah, Health, Behavior and Society Fatima Imran, Health Policy and Management Daniel Jackson-Reeves, Health, Behavior and Society

Sarah Jahangeer, Population, Family and Reproductive Health

- Kalesha Naya James, Health Policy and Management
- Ella McConway Jensen, Health Policy and Management
- Diya Jhuti, Health, Behavior and Society

Sophia Jung, Health, Behavior and Society

Mashoud Kaba, International Health

Shiri Elisheva Kalai, International Health

Julie Kantner, International Health

Angele Kelly, Health, Behavior and Society\*\*

- Elena Kern, Population, Family and Reproductive Health
- Rivka Lk Keshen, International Health
- Arisha Khan, International Health\*
- Bhavana Khanna, Health, Behavior and Society
- Elizabeth Khvatova, International Health
- Kelly Aubrey King, International Health\*\*
- Woo Rhee Ko, Population, Family and Reproductive Health
- Alyssa Liang Koba, International Health
- Madison Jeanne Langrin, Population, Family and Reproductive Health
- **Emily Grace Lasher,** Population, Family and Reproductive Health
- Hang Le, International Health
- Jamie Kyoungheun Lee, Health, Behavior and Society
- Sarah Juwon Lee, International Health
- Daniella Christina Leon, Health Policy and Management
- **Anna Levashkevich,** Population, Family and Reproductive Health
- Sophia Suk Li, International Health
- Alexis Rose Lightner, Health, Behavior and Society
- Yongyi Lu, Population, Family and Reproductive Health
- **Ridhima Luthra**, Population, Family and Reproductive Health
- Sushmitha Madaboosi, Health Policy and Management

**Colby Denison Mallett**, Population, Family and Reproductive Health

Elton Benjamin Marcus, Population, Family and Reproductive Health\*\*

Kanagavalli Mathivathanan, Health, Behavior and Society

**Deidhre Siobhian McGeough-Prendergast,** Population, Family and Reproductive Health

\*indicates students whose degrees were conferred on August 25, 2023 \*\*indicates students whose degrees were conferred on December 29, 2023

Emily A. McNair, International Health Anjali Mehta, International Health Hannah Fatima Emad Sayed Metwally, International Health\*\* Rachel Michel, Population, Family and Reproductive Health Emma Barbara Miner, International Health\*\* Victoria Karen Minka, Health, Behavior and Society\*\* Amar M. Mohamed, International Health\* Lara Nazmi Mohd, Health Policy and Management Youri Patrick Moleman, International Health\*\* Taylor Dawn Morrison, International Health Naya Sophia Moser, Health, Behavior and Society Kate Niyakarn Neamsapaya, International Health Denise Nguyen, Health Policy and Management\*\* Jacqueline Nguyen, Population, Family and Reproductive Health Michelle Thi Nguyen, Health Policy and Management Ugonna Valentine Njoku, Health, Behavior and Society Kathryn Mary Noon, International Health\*\* Ugonna Precious Okorie, Health Policy and Management Janet Ortiz, Health Policy and Management Zoe Lamprea Pamonag, International Health Abinethaa Paramasivam, International Health Morghan Marie Park, International Health Jada Anita Parker, Population, Family and Reproductive Health Georgia Amarie Parsons, Health, Behavior and Society Sarah-Louise Pasquino, International Health Claudia Paszek, Population, Family and Reproductive Health Trisha Patel, Health Policy and Management Mary Gwynyth Petersen, Health, Behavior and Society Manvi Rajesh Poddar, International Health Shruti Police, Health Policy and Management Madhumita Ramesh, Population, Family and Reproductive Health Anne Marie Rara, Health Policy and Management Anika Zerin Rasheed, International Health\*\*

Natalie Reider, International Health

Gladys Kaye Bulatao Reyes, Health, Behavior and Society

Chantal Marie Riggs, International Health
Bailey Simone Roberts, Health Policy and Management
Nina Margaret Robertson, Health Policy and Management
Laura Daniela Rodriguez, Population, Family and Reproductive Health
<b>Sydney Mccall Roth,</b> Population, Family and Reproductive Health
Cecilia Rugamas, Health, Behavior and Society
Daniel Armstrong Ryan, Health Policy and Management
Tijani Salami, Population, Family and Reproductive Health
Sydney Raitt Santos, International Health
Ava R. Scatoni, Population, Family and Reproductive Health
Austin Gehl Schmidt, International Health**
Nishka Seth, Health, Behavior and Society**
Hridika J. Shah, Health Policy and Management
Tazkia Shah, International Health
Bhawna Sharma, Health Policy and Management
Faareha Ansar Siddiqui, International Health
Madelyn Olivia Sijangga, International Health
Tessa Singer, International Health
<b>Caroline M. Somerville,</b> Population, Family and Reproductive Health
Prachi Srivastava, International Health
Ana Pilar Stevens, International Health
Sophia X. Zhu Su, International Health*
Leila Mary Sullivan, Health Policy and Management
Yunxiang Sun, International Health
Kezia Namira Putri Suwintono, International Health
Nicholas J. Swanson, International Health
Shannon Brynn Sweeney, International Health
Yasemin Taban, Health, Behavior and Society
Dorbor Tarley, Population, Family and Reproductive Health
Dana Tfayli, Health, Behavior and Society
Alvina Amitav Thamba, Health Policy and Management
Veena Thamilselvan, International Health
Samadhi Thavarajah, International Health
Amber Marie Thomas, Health Policy and Management
Audrey Elizabeth Thomas, Health, Behavior and Society

Shenning Tian, International Health Kaimy Angeliz Torres-Hernandez, Health, Behavior and Society Ariana Abigail Tovar, Health, Behavior and Society Yanxin Tu, International Health Ayumi Uchiyama, Population, Family and Reproductive Health Lajja Uprety, International Health Nainika Vaidya, International Health Laura Sofia Valderrama Figueroa, International Health Rebecca Anne Valek, Health Policy and Management Christian Angelo I. Ventura, Health, Behavior and Society\*\* Gabrielle Vergerio, Population, Family and Reproductive Health Karen Alida Voet, International Health Vicky Vong, Health Policy and Management Bingxuan Wang, Health, Behavior and Society Jiadian Wang, Population, Family and Reproductive Health Julia Wang, Health, Behavior and Society Manchen Wang, Health, Behavior and Society\*\* Ruizhi Wang, Health, Behavior and Society\* Shuqi Wang, International Health Yuwei Wang, International Health Kennah Watts, Health Policy and Management Adrian Weiss, International Health Sylvie Tater Wilson, Population, Family and Reproductive Health Brooke E. Wong, International Health Shulan Wu, International Health Zhengbang Yao, International Health Karen Xinyi Ye, Health Policy and Management Yefei Yu, International Health Zhenglin Yuan, Health, Behavior and Society Dan Zhang, International Health Tongying Zhao, International Health\*\* Yanxin Zhu, International Health Wajiha Zulfiqar, International Health

# Candidates for the **Master of Science**

## May 1, 2024

Tejashwini Shivakumar Alalamath, Molecular Microbiology and Immunology Roujin An, Biochemistry and Molecular Biology\* Vaishnavi Anand, Biochemistry and Molecular Biology Darpa Diva Anireddy, Epidemiology Aditya Bhushan Awasare, Molecular Microbiology and Immunology Prasad Hanmantrao Babar, Epidemiology Avanthika Priya Balu, Biochemistry and Molecular Biology Eyram Cyril Bansah, Epidemiology Han Bao, Molecular Microbiology and Immunology Sumaiya Begum, Biochemistry and Molecular Biology Ruth Chung Buh, Molecular Microbiology and Immunology Elizabeth Ayanna Chatpar, Environmental Health and Engineering Tianxu Chen, Biostatistics Yi-Hsuan Roger Chen, Environmental Health and Engineering Yixuan Chen, Biostatistics Yuzheng Chen, Biochemistry and Molecular Biology Zhe Chen, Biochemistry and Molecular Biology Jiaqi Cheng, Biostatistics Michael H. Chiu, Epidemiology Hannah Rochelle Davidson, Health, Behavior and Society\*\* Samiksha Reddy Deme, Environmental Health and Engineering Maya Dizack, Environmental Health and Engineering Zhipu Duan, Molecular Microbiology and Immunology Brynn Durecki, Biochemistry and Molecular Biology\* Phebe Oghenefego Akpezi Ekregbesi, Molecular Microbiology and Immunology Xiang Xiang Fang, Environmental Health and Engineering\* Zhirui Fu, Biostatistics Franklin Thomas Hans Fuchs, Biostatistics\* Yangzhenyu Gao, Biostatistics Hope Gast, Environmental Health and Engineering\*\*

\*indicates students whose degrees were conferred on August 25, 2023\*\*indicates students whose degrees were conferred on December 29, 2023

Jyothsna Girish, Molecular Microbiology and Immunology Sampada Chaitanya Gore, Epidemiology Tianli Guan, Biochemistry and Molecular Biology Liam Joseph Guille, Health, Behavior and Society\*\* Iman Habib, Environmental Health and Engineering Sydney Lena Hall, Molecular Microbiology and Immunology Yue Hao, Environmental Health and Engineering Ryan Philip Herrschaft, Epidemiology Gabrielle Kristin Hines, Environmental Health and Engineering\*\* Yuzhou Huang, Biochemistry and Molecular Biology\* Tsegaye Gebreyes Hundie, Epidemiology Da Huo, Biochemistry and Molecular Biology Sel J. Hwahng, Epidemiology\*\* Domenica Iocco, Biochemistry and Molecular Biology\* Ananya Jain, Health, Behavior and Society\*\* Xinjie Ji, Biochemistry and Molecular Biology Huling Jing, Biochemistry and Molecular Biology Sheila Jonnatan, Biochemistry and Molecular Biology Anoushka Deepak Kadam, Biochemistry and Molecular Biology Nachiket Kelkar, Biochemistry and Molecular Biology Hyun Jeong Kim, Molecular Microbiology and Immunology Kayla Marie Kimble, Molecular Microbiology and Immunology Sheetal Satish Kooduvalli, Biochemistry and Molecular Biology Millie Amanda Lewis, Molecular Microbiology and Immunology Shuli Li, Epidemiology Siyao Li, Biostatistics Weishan Li, Biostatistics Xiang Li, Environmental Health and Engineering Jindayi Liang, Biochemistry and Molecular Biology Darren Se Lin, Biostatistics

Yifei Sylvia Lin, Health, Behavior and Society\*\* Kejun Liu, Biochemistry and Molecular Biology Mincen Liu, Biostatistics Shiqi Liu, Epidemiology Xingyou Liu, Environmental Health and Engineering Xinyu Liu, Biochemistry and Molecular Biology Elizaveta E. Lomakina, Environmental Health and Engineering\*\* Tingxi Long, Biostatistics Daniel Longmire, Environmental Health and Engineering Daniel Alejandro Lopez, Biostatistics Pearl Marie Louie, Biochemistry and Molecular Biology Jiuyao Lu, Biostatistics Delis Mattei-Lopez, Molecular Microbiology and Immunology Makenna Lauren May, Health, Behavior and Society\*\* Ashley B. McGrogan, Environmental Health and Engineering Yuanqi Mi, Epidemiology Zahra Moghimi, Environmental Health and Engineering Olivia Monton, Epidemiology Kaiyi Mu, Biochemistry and Molecular Biology Asmita Nandi, Biochemistry and Molecular Biology Yingyue Ni, Environmental Health and Engineering Admira Parveen, Biochemistry and Molecular Biology Ankita Vishwambhar Pohnerkar, Biochemistry and Molecular Biology Hongtao Qian, Biochemistry and Molecular Biology Xuan Qiao, Biochemistry and Molecular Biology Lauren E. Questell, Molecular Microbiology and Immunology Vijayalalitha Ramanarayanan, Biochemistry and Molecular Biology Vrshank Subramanian Raviveeraraghavan, Epidemiology Asma Rayani, Epidemiology Catherine Grace Schluth, Epidemiology Emma Marie Schopp, Health, Behavior and Society\*\* Madiha Shafquat, Epidemiology Nakul Shekhawat, Epidemiology Zhen Shen, Molecular Microbiology and Immunology Juntao Shi, Biochemistry and Molecular Biology Louise Singer, Molecular Microbiology and Immunology

Emily Paige Stearns, Health, Behavior and Society\*\* Savanna Suzanne Styers, Epidemiology Menghan Sun, Biochemistry and Molecular Biology Maya Suresh, Environmental Health and Engineering Sarah Alice Thomas, Molecular Microbiology and Immunology Jizhou Tian, Biostatistics Soha Usmani, Molecular Microbiology and Immunology Elizabeth Doyle Wagner, Biostatistics Kaixuan Wang, Biochemistry and Molecular Biology Xinwei Wang, Epidemiology Ying Wang, Biochemistry and Molecular Biology Yugian Wang, Biochemistry and Molecular Biology Ziwei Wang, Molecular Microbiology and Immunology Zixiao Wang, Biostatistics Ananyaa Radhesh Welling, Molecular Microbiology and Immunology Tzu-Ting Weng, Biochemistry and Molecular Biology Jinjin Wu, Molecular Microbiology and Immunology Kehan Wu, Environmental Health and Engineering\*\* Lanzhuo Wu, Biochemistry and Molecular Biology Tongyu Wu, Biochemistry and Molecular Biology\* Haoxue Xiang, Biostatistics Zhichen Xiong, Biostatistics Junlan Xu, Epidemiology Yiwen Yan, Biochemistry and Molecular Biology Jiaqi Yang, Epidemiology Shuyi Yang, Biochemistry and Molecular Biology Xinlan Yang, Molecular Microbiology and Immunology James A. Yazzo, Environmental Health and Engineering\*\* Denghui Ye, Biochemistry and Molecular Biology Mitchell Yep, Epidemiology Mingyang Yi, Biochemistry and Molecular Biology Madeline Carrie Yunker, Molecular Microbiology and Immunology Hetavi Sumit Zaveri, Biochemistry and Molecular Biology Allison Zeher, Epidemiology Chuqi Zhang, Molecular Microbiology and Immunology Jingvi Zhang, Environmental Health and Engineering Jingyuan Zhang, Biochemistry and Molecular Biology Yan Zhang, Biostatistics\*

Angela Zhao, Biostatistics

Hongyu Zhao, Biochemistry and Molecular Biology\* Qiru Zhao, Biochemistry and Molecular Biology Hanyu Zhong, Biochemistry and Molecular Biology\*

# Candidates for the **Master of Public Health**

May 1, 2024 Jasmine Abdi Fasika Molla Abreha \* Catherine Marie Ackerman \*\* Erin Adams \*\* Morenikeji Isioma Adebayo \* Goodness O. Adekoya Adebukola Aina Adeniran Rubbia Afridi \* Nana Boakye Agyeman Badu-Prempeh Mannan Akhtar Pooja Akoijam Patricia Otuwa Akyeampong Clare Evans Algeo Mazin M. Ali Mahmoud Fahad Saeed Alkahtani Katherine Michelle Allega \*\* Lujain Almarhoumi Hasina Alokozai Rakan Ziyad Alotaibi Husam Abdulmohsen Alrumaih \*\* Rund Al-Rusan Hamoud Shulaywih Alshaman Paulino A. Alvarez Pedro Henrique Guerra Alves Fatima Nkempu Ameaka Akua Oforiwa Amoa Xuanqi An \*

Naveen Anaswara Lai Nga Ao Samantha Apple Patricia Pimentel Araujo \*\* **Cecily Arenas** Pallavi Arora Aubrey Israel Arteaga \*\* Ketum Ateh Stanislas Khin Aungthein Edwina Yaa Awuku-Aboagye Fekadu Belay Ayalew Kirabo Tess Ayazika Blake Ayers Chinenye C. Azoba Savannah Bachman Oluwafunmilola Bada Sinmidele Anne Badero \*\* Sanaa Sanjiv Badhwar Tanvi Bafna Daniel Charles Baker Shidin Balakrishnan Adina Magdalena Balas Renato Gorga Bandeira de Mello Marcela Isabel Banegas Lagos Kerrie Angela Marguerite Barker Iyesatu Borboh Barrie Mason Ahmed Hisham M. Batobara Joshua Bailey Bautista \*

Laoma Yanire-Lee Beck Jacquelyn Renee Bedsaul-Fryer Mallory Kathleen Beed Caroline Lee Belin Michelle F. Benoit Maureen Mcnamara Best \*\* Anthony M. Betori Christa N. Bilbow Jennifer Robyn Black Schuyler Claire Blee \*\* Lillian Bocquin Nirali Bora \* Camille Klimas Boufford Amanda Katherine Brosnan \*\* Holly Elizabeth Bullion Elizabeth Burner \* Stephanie Anne Busch Jason Butler Pangin Cai Arianna Danielle Sampson Campbell \*\* Ling Cao Katie Elizabeth Capano Abraham Kyei Carboo Nina Maria Carr Dawn Carson **Emily Cassio** Jill Marie Castline Harmony Chai

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Vincent Isidore Anani

Mohua Chakraborty Choudhury Alexis Kalewalani Charpentier Deya G. Chatterji WonKyung Jasmine Cho \* Amanda Catherine Chuk Katherine Marin Clark Sarah Cotton Hannah Paris Cowley Maria Cowley-Morillo Kelsey Crawford David Lee Creed Jr. Megan N. Cullip \*\* Annemarie B. Curnin Christian Katherine Curtis Cheryl D. Ponnachan Aishwarya Parag Dabholkar Katrina L. Dauigoy \* Joshua Adam David Sana Murtaza Dayo Martha De La Paz Cecilia Felix Penido Mendes De Sousa Mairead Rose Deacy Ma. Paulina Francesca Del Mundo Del Fierro \*\* Monica Maree Desjardins Alaa Diab \* Patrick James Dideum, Sophie Dilek Penelope Dodson, Stéphie-Anne Cassagnol Dulièpre Anna Elizabeth Duncan, Emily Claudette Dunsmore Cynthia Chisom Edeh Ugochinyere Victoria Ejiogu Sheila M. Ekodir Ahmed Mahmoud Elbordiny Rani John Elenjical Gleni-Kay Shona Annestisha Falloon Juliana Farhat

Haley Farrie Sani Fatima Emma Fay \*\* Justine Erin Felix, Andrea Flory \* Lauren Elizabeth Formica \* Samone E. Franzese \* Sarah Freeman, Kenichiro Fujii \*\* Fumitaka Fujino Uttara Gadde \*\* Michelle M. Gaffaney Ravindra Ganesh Jenny Garcia Castaneda Mimi Elizabeth Gardner \* Sumit Garg Sydney Noel Garretson Casey Geddes Marissa Elyse George Kaela Victoria Gerald Laurel Prescott Gibson Anika Gabrielle Gnaedinger Isis Belucci Gomes Hannah Goodtree Vinay Goyal Chloe Stone Green \*\* Jenna Chunlian Green-Ross Augusta Cecil Gribetz \*\* Tim Groteclaes Samantha Claire Grounds Lauren Christine Gunnelson Kiya Abdisa Gurmessa Aryamawit Neway Habteyesus Nicole Elizabeth Hamilton Samantha Lucy Hannon Taha M. Haque \*\* Michael Corwin Harding Nargus Harounzadeh \*

Olivia A. Harris Reham Hassan Shafat Hassan Shota Wataru Hasui \* Madison N. Hearn Lauren Elise Herget \*\* Nick Calvo Hernandez Francisco Eugenio Herrera Carrillo Christopher Joe Hinojosa Naushin Hooda \* Lincoln Hopkins Xochythl T. Hurtado \*\* Peace Temidayo Ige Amarachi Ruth Ijeoma Madiha Mansoor Ilkalwale Zara Imam Yohana Revi Imanita **Tiffany Marie Ingram** Jessica Irvin \*\* Oshozimhede Emeghomhe Iyalomhe Sangeeta Iyer Anitha Iyer Mona Jaggi Jahanzeb Jahanzeb Rose Jang Jannatiah Jannatiah Krishan R. Jethwa Karime Jimenez Limas Preye Audrey Jituboh Alexandra A. Johnson Emily Johnson \*\* Nia K. Jones \*\* Anna Ioshi Faizah Kabir Hannah Marie Kackley Comfort M. Kai \*\* Shona Kamps Holly Nicole Kandel

Asnake Tesfahun Kassa Wahji Wijapi Kasten Jasmine Kaur Emani Janee Kelley Michael Kennedy \*\* Jenny Lucienne Keroack \*\* Jordan Kerr \*\* Marzieh Keshtkarjahromi Maryam Hameed Khan Andy Eunwoo Kim Erika Yu Hwa Kim \* Rebekah Jeehae Kim \* Susan Kioko Emily Rose Kirwin Alyssa Kitlas Jeffrey Scott Klein \*\* Lauren Michelle Klein Lakshmi Spurthi Kodali Taisuke Kodama Nerissa Koehn \*\* Sarah Kolk Simone Konrad Zachary M. Kosinski \* Samarth Krishna Mallory Wingate Kubik Sarumathi Kullappan Sankaran Ayush Kumar Eashan Kumar Caroline Kupchella Suha Suhel Lambate Miles Landry \*\* Claire Bautista Lazaro Katherine Jou-ying Lee Megan Elizabeth Lee Yi-Chen Lee \*\* Rebecca Jane Leonard \* Siqi Li Ching Ling Liang

Christine Liang \*\* Alyssa Lynn Liehr Chai Young Eunice Lim \*\* Pin-Yu Lin Minnie Lin Matthew Stephen Linton \*\* Aimee Jiyu Liu Henry Yuheng Liu Jiaqi Liu Yue Liu \*\* Lindsey Lombardi \* Carlos Lopez Bray John Lou Clauden Louis \*\* Priscilla Lui \*\* Lipin Lukose Andrew Ly Mary Frances MacLeod-Oguntuase \*\* Ashley Maldonado Yatin Malhotra Rosa Grace Edda Mallorson Sean M. Manogue \* Katya Marks \* Madelin Stefany Martinez Yusuke Matsuura Stephanie Florence Matulessy Carrinton Ashley Mauney Bindu Sachin Mayi \*\* Rachel B. McFadden \* Kristen Marie McGeeney \* Ophelia Mitchell McLain TyWanda McLaurin-Jones Cortney McLellan Josette McMichael Ben McVane Edward Askew McWilliams Mauli Chirag Mehta Shobha H. Mehta

Meiyammai Shanti Meiyappan Endalkachew Belayneh Melese Nelson A. Mesa Rachel Ranola Milante \*\* Jonelle R. Milfort Emily Rae Miller Erin C. Miller \*\* Sneha Mitra Ave Hnin Moe Bayadir Elamin Ali Mohamed-Osman \* Brianna Nichelle Moody Aki Morishima Andrea Morrello Cinthya Raquel Moshtagh Crister Howell Moynahan Alanna Mozeik Kelsey Paige Mueller Wendt \*\* Sylvie Nkongolo Mulanga Amy Odonnell Mullan Natalie S. Mulmule Kristen Munzner Ciaran Murphy Margaret Murphy Connor Murray Yoshiko Nagahama Hiroko Nakagawa \* Maan Nazer Marie Odile Ndavishimiye Uwineza Vi Nguyen Ryan Connor Nicholson Alexis Kay Nickols \*\* Charles Daniel Nicoli Niharika Chijindu Nnaemeka Nwakama Akosua Konadu Nyame-Kusi Simon Patrick Obi Emily Christine O'Donnell-Pazderka Nicholas Ofori

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Joshua Lee Ogburn \* Chioma Udoamaka Okerulu Emily-Ann Adoley Okine \*\* Caroline OReardon Osadebamwen Winifred Osaghae Maureen Elizabeth Oscadal Sarah Aba Quansah Osei-Frimpong Jenny Osman \* Ahmad Ozair Radha Rani Padhy Nidhi Sanjay Pai Nathina Pakade Katherine Irene Polk Palmer Bhavishya Pancharathi Rina Malathi Pannir Selvan Rakshya Pant \* Henna Parmar Vidhi Patel Aneri C. Pattani Pablo Andres Perez Castro \*\* Hannah Logue Perng Lisa Peters Kayley Peterson **Chantelle Shanique Pinnock Robert Anwar Pitts** Sarah Marie Plew Emma Ryan Plourde Rohini Prashar \*\* Binish Gul Qureshi \* Jyashmi Rabha Grace Ramsay \* Hailey Ramsey Julien J. Rashid Carly S. Ratekin Sharmini Rathakrishnan Rachel Nicole Rattenni Sagnik Ray Mauro Razuk Chunlin Ren Patrick Reves

Elizabeth Richards \*\* Marina Rincon Torroella Shaina Jylynn Rogers Swapna Roopesh Kumar Ella Taylor Rossa Lvnda E. Rowe \*\* Ayesha Sadiq Amol Ganesh Sahasrabuddhe Katva Saksena Aseel Ahmed Mohammed Salih Hassan Salih Matthew Scott Salzman \* Maria Guadalupe Sandoval Navas Samandika Saparamadu Juan Pablo Sarmiento Sophia Maria Vaporis Schermerhorn \*\* Helen Kirk Schmedtje Mallory Schwarz Ivan Seah \*\* Kayla Chenell Sembly Wendy S. Sewack \*\* Preeti Shakya Amanda Shane Victoria A. Shea Fangi Shi Shiyani Shirodkar Yasmin F. Shoar Natalia Sifnugel Cameron Elisabeth Smith Evangeline Harriet Smith \* Elizabeth Rose Sniderman \*\* Pauline Sobel Fadiya Nadhilah Soekotjo Preeti Rishikesh Sohoni \*\* Rebecca Lynn Spare \* Ellen Spiller Tarun Srivastava Jocelyn Stenhouse Jennifer Ann Styles \*\* Kazunori Sugimura \*\*

Aakriti Suresh Meghana Tallam Amit Talwar Shingo Tanaka Lori Tantlinger Surabhi Kamal Taori Christine M. Tebaldi Misker Kassahun Teka Biruk Ambaw Teshome Eean Logan Thomas \*\* Hannah-Ainslie Tisdale \* Kehinde Oreoluwa Tom-Ayegunle Koichiro Tomiyama Syed Haroon Tora Paula Andrea Torrado Plazas \* Michael Torres Rodriguez \*\* Maxwell Tran Szu-Ying Tsai \*\* Eric Tseng Terrence Chen-fu Tsou Ro J. Tucker Natalie J. Tunzi \* Atsuko Uehara Katherine Mae Uhde Heatherlun Uphold Kenneth A. Valles \* Siddharth Venkatraman Nehali Vishwanath \*\* Joshua Marc Voorhees Susan Maria Wakil \*\* Elizabeth Walker Creason Walter Erin Yuan Wang Mitsuru Watanabe Fonthip Watcharaporn Clare Ann Weber Natalie Elizabeth West Ryan Whisler Shannon Etheridge Whitten Sarah Windels

Rachel E. Winter Ali Wohlgemuth Nathnael Abera Woldehana Frank Matthew Wolf V. Rebecca Mae Wolf \* Shannon Wood

- Yvonne Senam Aku Woyome Yoko Yamane Ekua Duamoa Yeboah Cha-Shien Yen Anthony Yii Jun Yokokawa
- Wahid Azmi Youssef Farheen Zafar Rongsheng Zhang Jenny Zheng Laila Zomorodian

# **Dual Degrees**

## MPH/MBA

The following degree candidates have successfully completed the course work for the Master of Public Health program and the Master of Business Administration program. The MBA diploma will be awarded at the Carey Business School convocation.

Joy Onyekachi Acha	Jessica Jesse Mambula	Sheena Sharifi
Abdulaziz Ghanim Alsaad	Abdulhafeez Ayodele Mustapha	Ishani Vijay Sheth
Pineal Iyassu Bareamichael	Yuna Nakayasu	Sneh Sonaiya
Valentine Henry de Frahan	Godson Chinaza Ndubueze	Tori Anne Tavormina
Isurujith Herath	Ali Aahil Noorali	Jean Berchmans Uwimana
Robert Michael Hibbert	Daniel Ospina Delgado	Muneeb Arshad Zaidi
Daniel Eloghosa Irowa-Omoregie	Matthew Wade Potter	Kaitlin Zhu
Ana Nicole Katsafanas	Irene Afua Quarshie	
Mark Lucia	Sanjana Roy	

## MPH/JD

The following dual degree candidates have successfully completed the course work for the Master of Public Health program. The MPH diploma will be awarded during the year in which the JD degree is completed.

Thomas Edwards Dell

Tiffany Mukosoluchi Okeani

## MPH/MSW

The following dual degree candidates have successfully completed the course work for the Master of Public Health program. The MPH diploma will be awarded during the year in which the MSW degree is completed.

Adishree Nayak

Kiana Stevens Ward

\*\*indicates students whose degrees were conferred on December 29, 2023

<sup>\*</sup>indicates students whose degrees were conferred on August 25, 2023

## **Doctoral Candidates**

May 1, 2024

## Biochemistry and Molecular Biology

Doctors of Philosophy

- **Shang-Jung Cheng;** Adviser: Anthony Leung, PhD. Interaction of Poly (ADP-ribose) With PARP13 Regulates Stress Granule Maturation and Dynamics
- Daniel Robert De Angelis; Adviser: Jennifer Kavran, PhD. Investigating the Role of Copper Bioavailability in Yes-Associated Protein 1 Activity\*
- **Bobby Wei Kwan;** Adviser: Sean Prigge, PhD. Essential Proteins in Plasmodium falciparum: A Functional and Metabolic Study\*

## **Biostatistics**

Doctors of Philosophy

- **Carly Lupton Brantner;** Adviser: Elizabeth Stuart, PhD. Data Integration Approaches to Estimate Heterogeneous Treatment Effects
- Eric W. Bridgeford; Adviser: Joshua Vogelstein, PhD. Sources of Variability in High-Dimensional Datasets\*
- **Claire Monique Heffernan;** Adviser: Abhirup Datta, PhD. Analysis of Air Pollution Data: Spatial Filtering of Low-Cost Sensors and Estimating Causal Effects of Sharp Interventions

Runzhe Li; Adviser: Hongkai Ji, PhD. Statistical Methods for Analyzing Single-Cell Sequencing and Microbiome Data\*

- **Benjamin Paul Orris;** Adviser: Scott Bailey, PhD. Molecular Basis for DNA Repair and RNA Homeostasis Functions of SAMHD1\*\*
- **Kyler Austin Weingartner;** Adviser: Jennifer Kavran, PhD Investigating Protein Kinase Activation Through the Hippo Pathway Kinase, MST2
- Asia Wildeman; Adviser: Valeria Culotta, PhD. Candida Albicans Metals and Metalloproteins in Fungal Morphology and Pathogenesis
- **Elizabeth Bianca Sarker;** Adviser: Elizabeth Stuart, PhD. *Adjusting for Varying Levels of Non-Compliance in Randomized Trials\*\**
- **Grant Matthew Schumock;** Adviser: Ravi Varadhan, PhD Addressing Statistical Issues in Aging: Dynamical Systems Modeling and Estimating Age-Related Declines
- Yi Wang; Adviser: Kasper Hansen, PhD. Dealing With the Correlation Structures in Functional Genomics Data
- **Dongliang Zhang;** Adviser: Martin Lindquist, PhD. Novel Methods and Applications in Analyzing Highdimensional Neuroimaging Data

## Graduate Training Program in Clinical Investigation

## Doctors of Philosophy

**Victoria Anne Bendersky;** Adviser: Dorry Segev, MD. Development of a Machine Learning Model for Liver Transplantation

Nicholas Salvatore Reed; Adviser: Fran Lin, MD. Hearing Loss and Healthcare Satisfaction and Needs Jessica Moore Ruck; Adviser: Dorry Segev, MD. Frailty and Post-Transplant Delirium and Cognitive Impairment in Liver Recipients

Yumeng Wen; Adviser: Chirag Parikh, MD. Maladaptive Repair in Acute Kidney Injury

## Environmental Health and Engineering

Doctors of Philosophy

Andrea A. Chiger; Adviser: Keeve Nachman, PhD. Promoting Environmental Justice via Cumulative Approaches to Environmental Decision-Making

Carolyn Marie Gigot; Adviser: Kirsten Koehler, PhD. COVID-19 Among Industrial Livestock Operation Workers: Salivary Biomarkers and Mixed Methods Approaches

Joyce Lin; Adviser: Ana Rule, PhD. Metal Biomonitoring Using Low-Mass Toenail Samples: Applications in Environmental Epidemiology\*\*

## Epidemiology

Doctors of Philosophy

**Moira Kathleen Differding;** Adviser: Noel T. Mueller, PhD. *The Role of Gut Microbiota in Cardiometabolic Disease in Childhood and Adulthood\** 

**Nel Jason Ladiao Haw;** Adviser: Derek K. Ng, PhD. Challenges and Opportunities of Children and Adolescents Living with HIV in the Age of Universal Antiretroviral Therapy

Jiaqai Hu; Adviser: Michael Fang, PhD. Diabetes, Vascular Risk Factors and Long-term Risk of Dementia

Natalya S. Kostandova; Adviser: Bryan Lau, PhD. The Impact of Data Biases on Measles Outbreak Risk Estimation in Zambia: A Multi-Source Data Analysis\*

**Fangyu Liu;** Adviser: Jennifer Schrack, PhD. *Etiology and Prevention of Late-Life Frailty: A Proteomics Approach* 

**Carrie E. Lyons;** Adviser: Christopher Beyrer, MD. Understanding Social and Structural Factors Associated With HIV and Tuberculosis Outcomes Among Women Living with HIV in Sub-Saharan Africa\*

**Francesca Rose Marino;** Adviser: Jennifer Anne Deal, PhD. Daily Physical Activity Patterns as Markers of Early Cognitive Impairment

Anne C. Martin; Adviser: William Moss, MD. Generating Epidemiological Evidence for Innovations in Malaria Interventions Across Transmission Strata in Zambia: Exploring the Timing of Indoor Residual Spraying and Implementation of Elimination Strategies **Elise Rayburn Hobart Moore;** Adviser: Roni Neff, PhD. Building Sustainable and Resilient Food Systems: Challenges and Opportunities for Local Governments

**Tyler Joseph Stewart Smith;** Adviser: Christopher Heaney, PhD. Arsenic Exposure and Maternal and Child Health in Rural Northern Bangladesh\*

Nicole Ann Taube; Adviser: Mark Kohr, PhD. Exposure to Inorganic Arsenic During Pregnancy Alters Structure and Function of the Murine Maternal Heart\*

Filip Pirsl; Adviser: Corinne E. Joshu, PhD. Prostate Cancer Screening and Incidence in Men With HIV Compared to Men Without HIV\*\*

**Mena Ru;** Adviser: Elizabeth Platz, ScD. Advancing Understanding of the Etiology and Early Detection of Smoking-Associated and Other Cancers Using 'Omics Markers

Melissa C. Schnure; Adviser: David Dowdy, MD. Prevention, Aging, and Multimorbidity: A Modeling Study of Challenges Facing the Global HIV Response\*

Yanzi Xiao; Adviser: Anne Rositch, PhD. Application of a Novel Whole-Genome HPV Sequencing Approach to Clarify the Epidemiology and Molecular Pathogenesis of Cervical Adenocarcinoma\*

Xiangji Ying; Adviser: Stephan Ehrhardt, MD. Role of Pilot Trials in RCT Quality and Feasibility\*\*

**Xinchun Yu;** Adviser: Christine Ladd-Acosta, PhD. Prenatal Exposure to a Metal Mixture and Childhood Autistic Traits, Incorporating Genetic Susceptibilities

\*indicates students whose degrees were conferred on August 25, 2023

\*\*indicates students whose degrees were conferred on December 29, 2023

## Health, Behavior and Society

Doctors of Philosophy

**Carolyn Jean Ellison;** Adviser: Katherine Smith, PhD. Exploring Supplemental Nutrition Assistance Program (SNAP) Participation Stigma in the Context of the COVID-19 Pandemic

**Evan Lynn Eschliman;** Adviser: Michelle Kaufman, PhD. Toward a Relational Conceptualization of Structural Stigma: A Scoping Review of the Concept and Two Supporting Studies on Structural Stigma Toward Opioid Use and Injection Drug Use\*

Laura Elizabeth Kroart; Adviser: Katherine Smith, PhD. Opioid Overdose, Employment, and Rurality Among Women on the Eastern Shore of Maryland\*\* Kristy Marynak; Adviser: Meghan Moran, PhD. WARNING: This Product Is Too Good to Resist. Examining the Influence of Warning Labels and Social Media Content About Nicotine Addiction on Intentions to Use E-cigarettes Among Young Adults in the U.S.

- **Stella Kinam Park;** Adviser: Amy Knowlton, ScD. Characterizing the Content and Context of Celebrity Mental Health Discourse on Instagram: An Arts-Based Dissertation\*
- Laura Nicole Sisson; Adviser: Susan Sherman, PhD. In 'X' They Distrust: Exploring Institutional Distrust as a Determinate of Healthcare
- **Daniel Aaron Zaltz;** Adviser: Sara Benjamin Neelon, PhD. Patterns and Predictors of Unhealthy Beverage Consumption During Early Childhood\*\*

## Health Policy and Management

Doctors of Philosophy

Lois Dankwa; Adviser: Jill Marsteller, PhD. Influence of Clinical-Community Relationships on Birth Outcomes: The Role of Community Context

**Benjo A. Delarmente;** Adviser: Darrell Gaskin, PhD. Essays on Medicare's Hospital Readmissions Reduction Program and the Utilization of Revascularization Procedures\*

**Michelle Duren;** Adviser: Pouya Johnathon Ehsani, PhD. Exploring the Intersection of Transportation and Health: An Opportunity to Encourage Bicycling Through Policy\*

**Christopher Ross Hatton;** Adviser: Adam Levine, PhD. Beyond the Check: A Mixed Methods Study of Caregiver Experiences and Understanding of the Expanded Child Tax Credit

**Sheethal Jose;** Adviser: Jeffrey P. Kahn, PhD. Ethical, Legal, and Social Implications of Using Host Genomics for Infectious Disease Management

Doctors of Public Health

Sultan Al Sayed Al Dhaheri; Adviser: Laura Morlock, PhD. The Prevalence of Antibiotics Prescriptions for Patients Diagnosed With Common Cold in the Emirate of Abu Dhabi, U.A.E.: An Empirical Study\*

Arwa Altaf; Adviser: Lilly Engineer, MD. Johns Hopkins Health System Emergency Preparedness Performance Assessment\*\* **Angela Liu;** Adviser: Gerard Anderson, PhD. *Evaluating Managed Care and Pricing Strategies in Medicare Advantage: Evidence From Macular Degeneration* 

**Nick Scott Meyerson;** Adviser: Daniel Webster, ScD. Consequences of Police Violence on Communities and Police Departments

**Theodore Ezra Schall;** Adviser: Brendan Saloner, PhD. Insurance Coverage of Gender-Affirming Care for Transgender Adults\*\*

Elizabeth Marie Stone; Adviser: Emma McGinty, PhD. The Role of State Agencies in Mental Health Services for Individuals With Co-occurring Intellectual and Developmental Disabilities and Mental Health Conditions\*

**Rachel J Topazian;** Adviser: Cassandra Crifasi, PhD. Data Privacy in the Fire Service: Understanding the Policy Environment, Firefighter Preferences, and Leadership Perspectives

Matthew David Castner; Adviser: Mark Bittle, DrPH. Predicting Suicide: Utility of Social Determinants of Health and Access Data\*

Lizhu Guo; Adviser: Lilly Engineer, MD. Analysis of Factors Associated with Patients' Healthcare-seeking Behavior and Related Clinical Outcomes Under China's Hierarchical Healthcare Delivery System Clark Russell Hagen; Adviser: Lilly Engineer, MD. Impact of Including Electronic Nicotine Delivery Systems (ENDS) in a State Inspection Protocol on State Retail Violation Rate in the Synar Youth Tobacco Prevention Program\*

**David Franklin Horrocks;** Adviser: Laura Morlock, PhD. How States Promote and Govern Health Information Exchanges and Engage Them to Support Public Health

**Giovanna Carla Imbesi;** Adviser: Lilly Engineer, MD. Impact of Behavioral Health Services in an Urban Intensive Primary Care Unit

**George Edward Le;** Adviser: Mark Bittle, DrPH. Variation in Newborn and Delivery Hospital Charges in California Between 2012 and 2021

**Bo Liu;** Adviser: Leiyu Shi, DrPH. *The Public-Private Partnerships in Healthcare Sector in China: Insights From Case Studies* 

**Travis Jordon Mitchell;** Adviser: Keshia Pollack Porter, PhD. "Saving Lives with Baldrige": Leveraging the Malcolm Baldrige Performance Excellence Framework to Promote Patient Safety

## International Health

Doctors of Philosophy

**Onaopemipo Oluwadamilola Abiodun;** Adviser: Krishna Rao, PhD. Assessing the Provision and Equitability of Primary Care in a Low-Resource Setting\*\*

**Prativa Baral;** Adviser: Joanne Katz, ScD. Utility of Rapid Cycle Health Facility Assessments to Improve ANC Service Provision in Sarlahi, Nepal

Elizabeth Graham; Adviser: Laura Caulfield, PhD. The Nexus of Urbanicity, Household Food Security and Women's Diet Quality in Nepal: A Multi-Level Assessment Across Years and Agroecological Zones\*\*

Gabrielle Szyszka Headrick; Adviser: Yeeli Mui, PhD. Examining Associations Between Social Infrastructures, Household Food Security Status, and Nutrition Equity in the United States\*

**Deja Knight;** Adviser: Haneefa Saleem, PhD. Exploring HIV Risk Perceptions and Pre-Exposure Prophylaxis Awareness and Preferences Among Black Cisgender Women in Baltimore, Maryland

**Porcia Manandhar;** Adviser: Joanne Katz, ScD. *COVID-19 Vaccine Acceptance, Trust, and Inequities in Sarlahi District, Nepal*  **Priyanka Dua Sood;** Adviser: Hadi Hadj Karim Kharrazi, MD. Assessing the Impact of Computable Phenotypes in Predicting Healthcare Utilization and Potential Racial Disparities in Identifying Type 2 Diabetes Population

## Jingjing Sun; Adviser: Leiyu Shi, DrPH.

The Epidemiology of Disparity and Utilization Trends in Cancer Screening: A Literature Review, Retrospective Investigation, and Commercial Claims Analysis in the United States\*\*

#### Yan Wang; Adviser: Leiyu Shi, DrPH.

The Impact of an Integrated Care Management Program: Bettering Health Outcomes and Reducing Care Dependency Among Older Adults in Selected Cities of China

HongFan Zhang; Adviser: Mark Bittle, DrPH.

Explore the Impact of Joint Commission International (JCI) Accreditation on Private Hospitals in China: A Mixed-Methods Study

#### Junyue Zhang; Adviser: Leiyu Shi, DrPH.

Family Caregivers

The Influence of Telemedicine on Capacity Development of Respiratory Departments in Public Primary Hospitals in China\*\*

## Sining Zhao; Adviser: Renan Castillo, PhD. Post-traumatic Growth Among Chinese Burns Patients and

- Meighan Mary; Adviser: Andreea Creanga, MD. Maternal and Perinatal Death Surveillance and Response in Humanitarian Settings: Unpacking Implementation Complexities and Programmatic Adaptations\*
- Akriti Mehta; Adviser: Bryan Patenaude, ScD. Exploring Strategies and Evaluating Systems: Insights to Inform Primary Health Care Strengthening in India\*

Lais Miachon Silva; Adviser: Jessica Fanzo, PhD. Adapting the Eat-Lancet Healthy Reference Diet to Cambodia: Understanding Dietary Intake, Perceptions of Environmental Challenges, and Environmental Impacts of Diets\*

- **KM Ridgeway;** Adviser: Jessica Fanzo, PhD. Psychosocial Factors and HIV Care Engagement among Adolescents and Young Adults Living with HIV in Akwa Ibom and Cross River States, Nigeria
- Samantha M. Sundermeir; Adviser: Joel Gittelsohn, PhD. Characterizing the Dollar Store Food Environment to Inform Policies to Improve Healthy Food Access in Baltimore

**Bettina Wunderlich;** Adviser: Kawsar Talaat, MD. Participant Experiences and Perceptions of Benefits and Risks in Vaccine and Inpatient Healthy Volunteer Clinical Trials at the Center for Immunization Research\*

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## Mental Health

Doctors of Philosophy

Christine Patricia Bourey; Adviser: Judith Bass, PhD. Men's Use of Intimate Partner Violence in Armed Conflict: Evidence for Intervention\*\*

Savannah Grace Brenneke; Adviser: Johannes Thrul, PhD. Applications of Traditional Epidemiologic and Novel Infodemiologic Approaches to Monitoring Cannabis and Patterns of Its Use in the U.S. Population: Findings From the National Household Survey on Drug Use and Health (NSDUH) and Reddit\*\*

Kechna Cadet; Adviser: Rashelle Musci, PhD. Patterns and Socio-Environmental Correlates and Distal Outcomes of Polysubstance Use Among People Who Inject Drugs: A Multi-Level Latent Class Analysis\*\*

**Breanna Marie Crane;** Adviser: Michelle Carlson, PhD. Air Pollution, Community Mobility, and Clinic-Based Cognitive and Physical Function in Older Adults\*

Idiatou B. Diallo; Adviser: Judith Bass, PhD. Depressive Symptoms, Sleep Disturbance, and Quality of Life Among Middle-Aged and Older Adults Living With Chronic

Among Midale-Agea and Older Adults Living with Chronic Physical Health Conditions: A Comparative Study in South Africa and the United States

## Molecular Microbiology and Immunology

Doctors of Philosophy

**Patrick Scott Creisher;** Adviser: Sabra Klein, PhD. *Mechanisms of Adverse Maternal and Fetal Outcomes From Viral Infections in Pregnant Mice* 

Leon Hsieh; Adviser: Andrea Cox, MD. Myeloid Cell Immune Responses to SARS-CoV-2: From Inflammasome Activation to Immune Suppression

**Dorian Jackson;** Adviser: Deborah Andrew, PhD. Decoding the Transcriptional Network that Defines a Specialized Secretory Organ\*\* **Patrick T. Donahue;** Adviser: Michelle Carlson, PhD. Investigating the Associations Between Respiratory Function and Wearable Accelerometry Measures With Cognition in Older Adults

Luke Piatt Grosvenor; Adviser: Heather Volk, PhD. Genetic and Environmental Influences on Autism Spectrum Disorder and Related Quantitative Behavioral Traits\*

**Natasha Kirsten Oyedele;** Adviser: Renee M. Johnson, PhD. Prevalence and Patterns of Adverse Childhood Experiences and Tobacco Cigarette Use Among Black Women and Men

- Xueqi Qu; Adviser: Heather Volk, PhD. The Interplay of Mitochondrial DNA, Maternal Metabolic Conditions, and Psychosocial Stress in Autism Spectrum Disorder (ASD)
- Katrina Marie Rodriguez; Adviser: Rashelle Musci, PhD. Predicting Adverse Mental Health Outcomes After Adolescent Psychotic Experiences\*

Ian T. Schmid; Adviser: Elizabeth Stuart, PhD. Evaluation and Implementation Science Methods for Behavioral Health Interventions\*\*

Hannah Kalinoski; Adviser: Daniela Cihakova, MD. The Role of Cardiac Tissue Resident Memory T Cells in the Pathogenesis of ICI-Myocarditis

Aliyah Brianne Silver; Adviser: Alan Scott, PhD. Biomolecular Engineering for the Design and Characterization of Immune Modulating Proteins\*\*

## Population, Family and Reproductive Health

Doctors of Philosophy

Khudejha Kousar Asghar; Adviser: Caroline Moreau, MD. Exploring a Family-Level Approach to Characterize the Patterns, Predictors, and Outcomes of Violence Against Women and Adolescents Within the Home in Ethiopia\*\*

Samuel W. Beckwith; Adviser: Robert Blum, MD. Exploring Early Adolescent Gender Norms Expectations With Vignette-based Data: A Methodological Inquiry **Kristin Grace Bevilacqua;** Adviser: Michele Decker, ScD. Understanding Intimate Partner Violence Reporting to Police and the Impact of the Sociopolitical Environment Among Latina Survivors in the United States

Jessica Lynn Dozier; Adviser: Shannon Wood, PhD. Understanding the Impact of Partner-Perpetrated Reproductive Coercion on Postpartum Outcomes: Longitudinal Evidence From Ethiopia Lauren Miller Hosterman; Adviser: Cynthia Minkovitz, MD. Changes in State Special Supplemental Nutrition Program for Women, Infants, and Children Participation and State Implementation of Federal Policy

**Veni Kandasamy;** Adviser: Alison Gemmill, PhD. Structural Racism and Black and White Infant Mortality in Metropolitan Statistical Areas

Elizabeth Ann Larson; Adviser: Philip Anglewicz, PhD. Individual Attitudes, Social Norms, Deviance, and Contraceptive Use in Burkina Faso **Quiana J. Lewis;** Adviser: Terrinieka Powell, PhD. An Examination of Grandparent-Headed Households, Economic Condition, and Child Health Outcomes\*\*

**Bianca Denise Smith;** Adviser: Terrinieka Powell, PhD. Housing Discrimination and Health: Exploring the Relationship Between Structural Racism and Mental Health Among Black American Adults\*

Anaise Marie Williams; Adviser: Michele Decker, ScD. Understanding the Relationship Between Intimate Partner Violence and Going Against the Norm in Low-and Middle-Income Countries: What Are the Implications of Being on the Vanguard of Women's Economic Participation?\*\*

## Schoolwide Program

Doctors of Public Health

**Prince Baawuah;** Adviser: Jonathan Weiner, DrPH. Individual and Community-Level Factors Associated With Telehealth Utilization Among Vulnerable Medicare Beneficiaries During the COVID-19 Pandemic\*

Jay Bala; Adviser: Olakunle Alonge, MD. Developing and Applying a Knowledge Translation Framework to Evaluate Remote Capacity Building Workshops in Nigeria and India Through the STRIPE Initiative\*

Abigail Shubat Baldridge; Adviser: Stefan Baral, MD. Adaptation and Implementation of Hypertension Extension for Community Healthcare Outcomes Program for Community Health Extension Workers Within the Federal Capital Territory Nigeria

Mary Christine Ben; Adviser: Amy Knowlton, ScD. On the Food Sovereignty Path: Establishing a Hybrid For-Profit/Nonprofit Agricultural Cooperative on the Navajo Nation to Improve Early Childhood Nutrition\*\*

Jaclyn Danielle Bertoldo; Adviser: Julia Wolfson, PhD. A Recipe for Promoting Human and Planetary Health: Exploring Plant-Forward Food Procurement in University Dining

Vinayak Bhardwaj; Adviser: Bryan Patenaude, ScD. An Economic Evaluation, Alongside a Randomized Controlled Trial, to Assess the Effectiveness of a Case-Finding Strategy for Tuberculosis in Soweto, South Africa\*

**Brandy Bryant;** Adviser: Jill Marsteller, PhD. Workplace Challenge: Creating a Patient Safety Program Within Field Medical Facilities

Jessica Schumann Cargill; Adviser: Meghan Davis, DVM. Farms, Flea Markets, and Facebook: Perspectives on Regulation, Biosecurity, and Infectious Disease Risk Among Producers and Poultry Vendors in Multiple Settings\*\* **Brittany Alexandra Comunale;** Adviser: Lilly Engineer, MD. Poliovirus Vaccination in the Context of the Covid-19 Pandemic: An Exploration of Whether an Established Vaccine Could Have Value in Fighting a New and Evolving Virus, and the Impact of Biological and Social Factors on This Strategy\*

Meghan Duffy; Adviser: Caitlin Kennedy, PhD. Quality of Post-Violence Clinical Care Services in Mozambique

Shoshanna Sterman Goldin; Adviser: Jennifer Nuzzo, DrPH. Leveraging Existing Immunization Programs for COVID-19 Vaccine Introduction

**Jessica Carroll Goodell;** Adviser: Carlos Castillo-Salgado, MD. Public Health Information Systems Modernization: A Synthesis of Needs From the National and State Perspective

**Emma Jane Hannay;** Adviser: David Peters, DrPH. How the Covid Pandemic Has Influenced the Process of Primary Health Care Reform Priority Setting: A Case Study From Pakistan\*\*

**Veronica Eva Helms;** Adviser: Craig Pollack, MD. Housing Quality Among Occupied U.S. Households: Implications for Population Health\*\*

Maysam R. Homsi; Adviser: Melissa Davey-Rothwell, PhD. Application of the Consolidated Framework for Implementation Research to Determine Vaccination Practices Among Healthcare Providers of Children With Cancer in Latin America

**Erica Elaine Lehnert;** Adviser: Frank Curriero, PhD. Characterizing Spatial Relationships Between Disaster Exposure, Social Vulnerability, and Select Health Outcomes in U.S. Communities in Preparation for Climate Change Impacts

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\*\*indicates students whose degrees were conferred on December 29, 2023

- Rachel J. Marcus; Adviser: Keshia Pollack Porter, PhD. An Emerging Approach to Health Equity Practice: Exploring the Implementation of Organizational Health Equity Capacity Assessments\*
- Whitney Lane Weber; Adviser: Lilly Engineer, MD. Informatics Approaches to Enhance Natural Disaster Risk Mitigation for Community-Dwelling Older Adults
- Alexandra K. Woodward; Adviser: Caitlin Rivers, PhD. The Role of Public Health Policy in Supporting State and Local Contact Tracing Programs in the United States\*

Katelyn Jison Yoo; Adviser: Bryan Patenaude, ScD. Examining South Korea's Health Care Utilization and Expenditure in Response to Covid-19 Crisis: Navigating What's Next

## JB Kinlacheeny (In-memoriam)

In solemn remembrance, we would like to honor the memory of JB Kinlacheeny, a cherished member of our Johns Hopkins community. Although he departed from us too soon, JB's presence uplifted our community, and his impact will not be forgotten.

## **Certificate Awardees**

May 2023-December 2023

#### **Adolescent Health**

Lana Feras Aldos Erin Broas Nina Maria Carr Rowan Forbes Shepherd Riya Tara Gupta Nataly Jessica Kofman Emily Kumpf Jamie Kyoungheun Lee Iasmine Lea Leonard Amanda Elizabeth Maldonado Serena Sloka Mani TyWanda McLaurin-Jones Naya Sophia Moser Martina Galang Penalosa Bhavya Pundir Anjali Arora Saini Meghan J. Shackleton Ashley Ajai Sharma Junyoung Soh Jiadian Wang Kristina Webb

**Bioethics** Irene Patricia Halferty Michael Tetsuo Imai

## **Climate and Health**

Elizabeth Ayanna Chatpar Alexa Maria Damis-Wulff Xingyou Liu Maryann Wahito Njau Chantal Marie Riggs Stacy Villegas Taylor R. Voelkel

## C**linical Trials** DR Mahnaj Akter Wafa Ali Aldhaleei

Husam Abdulmohsen Alrumaih Kumari Antra Patricia Pimentel Araujo Melat Tesfaye Asebot Michael Ayenew FNU Baimaji Eyram Cyril Bansah Pankaj Bansal Sara Maria Belga Monteiro Pereira Shama Birla Jennifer Robyn Black WonKyung Jasmine Cho Himel Chowdhury Crysta Mary Cutone Mitchell F. Ford Junming Gong Rodolfo Jaravata Hanson Zhengting He Yaxin Hu Zaib Hussain Shiyu Ji Mu Jin Venkata Preetam Sandeep Kaduluri Saleema Amin Kherani Sohyeon Kwon Iade Lewis Li Tsung Lin Clauden Louis Taylor Marie Ludman Yidnekachew Girma Mogessie Sarah M. Nartey Neha Parimi Sungmin Park Xuyuehe Ren Hans Alexi Reyes Garay Laura Rodman Yana Said Ivan Seah Rupshikha Sen

Apoorvaa S. Sachidanand Mindy Szeto Anva Thakur Shubham Tomar Taoyang Wang Yunzhi Wang Xinyu Xie Richard Bin Xu Zivi Xu Chi Ya Yang Dingyue Yang Xinlan Yang Jennie Xi Yao Christina Y. Yin Zixuan Yu Jiachen Zhang Xueer Zhang

#### **Community-Based Public Health**

Gabriel Jay Feuerstein-Mendik Irene Patricia Halferty Anna Karlijn Hartendorp Victoria Karen Minka Zachary Frederick Shenk

## Environmental and Occupational Health

Catherine Marie Ackerman Muhannad Mohammed Imughthim Adina Magdalena Balas Thomas Dionise Kiera Giacomini Yue Hao Joy Lynn He Bakary Musa Jallow Trisha Marie Asuncion Johnson Erica Ashli Jones Xiang Li Xingyou Liu Tuongvi Nguyen Yingyue Ni Maryann Wahito Njau Maalson Romeo Nyonna Grace Elizabeth Otterbein Richelle Marie Romanchik Grant D. Tore Abigail Spence Ulman Joshua Marc Voorhees Pei Chun Wu Shuoyang Yao Derrick You Jingyi Zhang

#### Epidemiology for Public Health Professionals

Noah Scott Baker Daniel Charles Baker Woojae Choi In Young Chung Emma Madison Fernandez Wilson Gomez Natalia Gorelik Margaret Ellen Greer Cortney McLellan Karan Sanjay Parikh Bradley Kent Pittman Slisha Shrestha Shreya Shrestha Erin Caitlin Spink **Richard Trantow** Marselle Urquiza Gutierrez Yinxi Zhu

## Evaluation: International Health Programs

Parker K. Acevedo Maliha Maryam Ahmad Samantha Grace Alarcon Basurto Kanika Bansal Hakim Chaoui Joyce Chung Safyya Molami Cisse Febrina Margaretha Damanik Dandi Dong Amar M. Fadeel Suruchi Gupta Arisa Kiyomoto Marvam Mansoor Alec Ohanian Abinethaa Paramasivam Inyeong Park Mamadou Sy Veena Thamilselvan Yuwei Wang Kelsey A. Williams Shulan Wu

## **Food Systems, Environment, and Public Health** Isabella Marie Ameglio

Allie Rose Berry Kirsten Strickland Brashares Danielle Browne Lauren Anne Caldwell Elizabeth Ayanna Chatpar Abigail Gi-Fen Chow Catherine Huiwen Dong Theresa Katherine Fang Hannah Lee Francis Amelia Gelnett Laura Gottschalk Chloe Stone Green Aaron Tagbesee Johnson Alyssa Liang Koba Alexis Rose Lightner Maryann Wahito Njau Noah Patrone-Werdiger Julia Taylor Ross Jennifer Kayla Stephenson Audrey Elizabeth Thomas Olivia Jean Turner Taylor R. Voelkel Joshua Marc Voorhees Julia Wang Cameron Waters Riley Michael Wilgenbusch

## Gender and Health Yasemin Taban

**Gerontology** Gabriela Teresa Gomez Yuan Shang Subidsa Srikantha Christina Y. Yin

## Global Health

Adebukola Aina Adeniran Kumari Antra Khin Aungthein Paprika Berry Annemarie B. Curnin Amin Mohamed Elshamy Sabrina Ho Nerissa Koehn Yusuke Matsuura Madison Grace McFarland Sarah Elizabeth McHugh Dolly Kemunto Michira Andrea Miller Jessica Gloria Mogi Marian Alexandra Pinsk Nikolaos Ignacio Rivera Ianna Rudolf Kunga Choenyi Sadutshang Blessed Sheriff Ayesha Siddiqua Amal Suleiman Adamu Dana Tfavli Linda Lindiwe Thumba

Yoko Yamane Chi Ya Yang

## **Global Health Practice**

Oluwafunmilayo Ifeoluwa Akinlade Anhue Yohali Burrola-Mendez David Alan Ciesla Emily Fitzgerald Ana Maria Guzman Jonathan Neal Limpert Constance Mazoyer Nicole E. Purcell Lourdes Quintanilla-Dieck Mary Sabados Farheen Shaikh Luz Maria Vilca Yengle

## **Global Tobacco Control**

Yosr Ayedi Byalakere Rudraiah Chandrashekar Esha Sharmila Marhe German Rodriguez-Iglesias Zhanna Sargsyan Wahyu Septiono Harshvardhan Singh Yuanqiao Sun

## Health and Human Rights

Angele Kelly Ashley Kim MinChen Lee Isabella Shaw Zainab Sikander Alvina Amitav Thamba

## **Health Communication**

Joyce Chung Anna Rose Fiedor Bhavana Khanna Emily Nicole Kruse Premikha M Victoria Karen Minka Aries Viviana Nuno Dana Tfayli Hannah Anne Turley Julia Wang Manchen Wang Nadia Yutin Wang Parimal Ekalawya Wasekar Sylvie Tater Wilson Alison Wohlgemuth

#### Health Disparities and Health Inequalities

Iyabo Bosede Awogboro Imaima Abbas Casubhoy Chelsea Contreras Eden Alemayehu Desta Gabriel Jay Feuerstein-Mendik Kayla Fong Kalesha Naya James Erica Ashli Jones Angele Kelly Shivani Kumaresan Claire Bautista Lazaro Niara Alexandria Lezama Stacy Vegas Lu Bridget Reilly Morrison Shruti Police Janna Rudolf Isabella Depaula Sarria Dorbor Tarley Anya Thakur Alvina Amitav Thamba Shira Yakar Tikofsky Vicky Vong

### **Health Education**

Erin Broas Gabrie Jay Feuerstein-Mendik Diya Jhuti Angele Kelly Naya Sophia Moser Kaimy Angeliz Torres-Hernandez Christian Angelo I. Ventura Parimal Ekalawya Wasekar

## Health Finance and Management Faisal Aldayel

Katherine Michelle Allega Shahad Hamdan M. Alorabi Moudhi S Kh S H Al-Roomi Husam Abdulmohsen Alrumaih Vincent Isidore Anani Akhila N. Annadanam Fatoumata Barry Ibrahim O Ahmed Hisham M. Batobara Caroline Lee Belin Michelle F. Benoit Abigail Gi-Fen Chow Naweed Chowdhury Whitney E. Damson Eden Alemayehu Desta Theresa Katherine Fang Jing Feng Dilpreet Singh Grewal Dawnyshia Griffin Lizeth Anahi Hernandez Rubio **Iihad Iamil Ibrahim** Folahan Adesola Ibukun Diya Jhuti Paul Elvin Johnson Fatima Zahra Zahra Karkoub Rebekah Jeehae Kim Jerrica Meiting Li Anantha Krishna Sathya Manuguri Andrea Miller Anisha Paul **Tyrone Julian Peterson** Leah Rachel Porter Nina Robertson

Sabreena Nneka Robinson Saniya Sameer Sahasrabudhe Dima Hussein Salloum Andrew Ryan Shaughnessy Aditi Singh Kazunori Sugimura Marwan Sweedan Vasuki Venugopal Ellis L.F. Wong Chi Ya Yang Fares Yared Regina Ka Kei Yuen Natalie Zapoteco

#### Healthcare Epidemiology and Infection Prevention and Control

Darpa Diya Anireddy Himel Chowdhury Abdel Rahman Daoud Ahmed Mahmoud Elbordiny Sampada Chaitanya Gore Johanna Heller Tsegaye Gebreyes Hundie Zhenghao Jin Amarpreet Kaur Jonas Kulakauskas Shaniya Hansi Markalanda Marian Alexandra Pinsk Divya Raghunandan Javier Frank Tinoco

## Humane Sciences and Toxicology Policy Ashley B. McGrogan

## Humanitarian Health

Janine Elizabeth Elya Chidimma Ogechukwu Ezeilo Julia Hussian Ingyin Ingyin Danielle Lonbong Njiometio Vanya Prasad Marissa Smith Veena Thamilselvan Katrina Marissa Vobora

## **Injury and Violence Prevention** Emily Kumpf Bridget Reilly Morrison

**International Healthcare Management and Leadership** Ayisha Imoro Luxme Subhashini Mahendira

## Leadership for Public Health and Healthcare Sofia Agoritsas Faisal Aldayel Caroline Lee Belin Christie Lynn Miller Saniya Sameer Sahasrabudhe

Sibil A. Shibu

Lesbian, Gay, Bisexual, Transgender, and Queer Public Health Dianna Josephin Cacace Imaima Abbas Casubhoy Kiersten Taleigh Gillette-Pierce Jason Matthew Hoskin Edwina Philip Kisanga Mollie Alexander McMahon Nadia Yutin Wang

## Maternal and Child Health

Rachel Kay Austin Suvasini Balaji Dory Bittle Amanda Katherine Brosnan Imaima Abbas Casubhoy Adrija Chakrabarty YuanYuan Ding Kiersten Taleigh Gillette-Pierce Riya Tara Gupta Sravya Reddy Gurivireddygari Comfort M. Kai Amarpreet Kaur Woo Rhee Ko Shivani Kumaresan Jamie Kyoungheun Lee Yongyi Lu Colby Denison Mallett Foujan Moghimi Anju Priyadarshini Muninarayana Chimnonso Nkasiobi Nduaka Jacqueline Nguyen Aries Viviana Nuno Martina Galang Penalosa Madhumita Ramesh Janna Rudolf Tijani Salami Isabella Depaula Sarria Roza Shamailova Miranda Soumakis Kathryn J. Spearman Navya Sreeram Dorbor Tarley MacKenzie Grace Temple Nadia Yutin Wang **Dingyue Yang** Mingyang Yi

## Mental Health Policy, Economics,

and Services Nicolas Turner Adragna Arya Aziz Kayla Fong Mahi Raju Dima Hussein Salloum Yuwei Wang

Pharmacoepidemiology and Drug Safety

Meha Ahmed Darpa Diya Anireddy Melat Tesfaye Asebot Michael Ayenew Eyram Cyril Bansah Sara Maria Belga Monteiro Pereira Bai Xi Jasmine Chan Michael H. Chiu Busola Lanre Fadojutimi Ching-Lien Fang Junming Gong Jinghui Guo Naushin Hooda Han-Chih Hsieh Hsing-Yu Hsu Tsegaye Gebreyes Hundie Domenica Iocco Savreet Kaur Jeongmin Kim Grace Ellen Laudeman Shuli Li Fang-Yi Lin Po-Jen Lin Hairong Liu Shiqi Liu Aster Meche Yidnekachew Girma Mogessie Isaac Obeng-Gyasi Nicholas Ofori Bige Ozkan Kamini Narendra Reddy Chunlin Ren Nikolaos Ignacio Rivera Ivan Seah Rupshikha Sen Yage Sun Astha Wahi Jing Wang Shiyi Wu Yuhui Wu Ping Yang Jiaqi Yang Christina Y. Yin Yinxi Zhu **Population Health** 

Maanasa Chitti Riya Tara Gupta Yael Hamburger Rachel Michel Foujan Moghimi Angel Nabila Nkwain Andrea Rodriguez-Villafane Janna Rudolf Anya Thakur

**Population Health Management** Houssam Abdul Al Jennie Bauer Kelly Benjamin

Tara Bickhart Morgan Bletscher Valerio Bruscianelli **Chrstine Burrows Dolores** Chase Madhuri Dhupati Shawn Diffenderfer Krystyn Donaldson Alexis Dunlap Brian East Tammy Fennessy Leigh Foushee Lisa Gill Mary Gleason Jennifer Gordon Khushdeep Grewal Christine House Joshua Ison Aryana Jacobs Deborah Jacobs Rosemarie Jones Muhammad Khan Man Yu Lam Anthony Leazzo Sophia Lin Tanesha Lloyd **Janine Lovell** Andrea Mander Daniel Mau Mary Helen McSweeney-Feld Shuvadeep Mitra Reem Mohamed Nancy Ngoc Nguy Anna Pasic Elizabeth Paul Amy Peraino Corey Perpall Amanda Quintana John Reardon Steven Reeves Anjana Sharma Caleigh Sollinger Si Jia Dawn Soo Sai Nandini Sreemantula Jacklyn Sumner Jennifer Sword Lauren Tanskv Nathan Valentine Lenny Valera Sosa Armida Valles Rebecca Vest Heidi Wood Nicholas Yu

## **Public Health Advocacy**

Rachel Bajo Bervell Jennifer Robyn Black Dawnyshia Griffin Erica Ashli Jones Victoria Karen Minka Christopher Howell Moynahan Yingyue Ni Margaret Neva Ogden John Peter Poulos Shalini Singh Brigid Siobhan Tonry Kelsey Weed

**Public Health Economics** 

Moudhi S Kh S H Al-Roomi Kanika Bansal Taner J. Bertuna John Samuel Cox Brooke Casey Dal Santo Ma. Paulina Francesca Del Mundo Del Fierro Victoria Y. Gu Gauri Shailesh Kore Randall Leland Kuffel Katherine Elizabeth Lord Xuvuehe Ren Prabhjeet Singh Nnamdi Nnanna Ude Chun-Ling Wu Shulan Wu Ping Yang Fares Yared

**Public Health Informatics** Faisal Aldavel Victor Paul Bagwell Cindy Cai Samuel Zeng Rong Chong Eleanor Davidson Patrick James Dideum Mudit Mehra Gilotra Iman Habib Jaime Lee Hollingsworth Emily Gage Hyson Odia Kane Jane Oluchi Nnajiofor Gia Bao Hoang Pham Jeremy Ramirez Yijia Shi Ryan Ding Hou Tam Eryn Katsuyo Yuasa

## **Public Health Preparedness**

Mia Bryn Crowley Jared Ellsworth Kathleen Marie Garvey Trisha Marie Asuncion Johnson Danielle Lonbong Njiometio David Rene Marquez Anika Zerin Rasheed Yinxi Zhu

**Public Health Training for American Indian Health Professionals** Madison D. Anderson Louis Carl Charnielle H. Desiderio Monica Maree Desjardins Kamellia Kayla Kellywood Sushama Kotmire Thandla David Clay Ward

#### **Public Mental Health Research**

Yu-Ho Chang Brandon Khoi Doan Kimesha Calein Grant Michael Nicholas Healey Alison Puiming Kwok Serena Sloka Mani Bridget Reilly Morrison Blessed Sheriff Camille Steger Sophia X. Zhu Su Julia Wang Bingxuan Wang Emily Cui Zhang

## Quality, Patient Safety, and Outcomes Research

Husam Abdulmohsen Alrumaih Michelle F. Benoit Jessica R. Crow Anirudh Saraswathula Ryan Ding Hou Tam Laila Zomorodian

## **Quantitative Methods in Public Health** Pamela Taylor

## **Rigor, Reproducibility, and Responsibility in Scientific Practice** Soumia Kathleen Bekka-Kenenske Zeyad El-Naghy Kristen Elizabeth Kelly Hyun Jeong Kim

Kayla Marie Kimble William Thomas Mills Luciana Ribeiro Dinis

## **Risk Sciences and Public Policy**

Oluwayemisi Busola Ajumobi Allie Rose Berry Mathias Andre Bouillet Elizabeth Ayanna Chatpar Ian Choi Abigail Gi-Fen Chow David Lee Creed Kimberly Mari DeFiori Lixuan Ding John R. Diseker Kiera Giacomini Carolyn Marie Gigot Jinghui Guo Iman Habib Joy Lynn He Gabrielle Kristin Hines Anita Ratnasari Iskandar

Mark Andrew Jonesku Rosemary A. Leahey Ionathan Vance Lewis Christine Liang Alfred Joseph May Ashley B. McGrogan Maalson Romeo Nyonna Anika Zerin Rasheed **Richelle Marie Romanchik** Dominic Andreas Sanchez Jared Craig Sheppard Steven Quincy Sola Kristoffer Spicer Erin Caitlin Spink Isaac Suh Yage Sun Paula Andrea Torrado Plazas Patrick Tyczynski Shuoyang Yao James A. Yazzo Jingyi Zhang Yinxi Zhu

## Spatial Analysis for Public Health

Gretchen Cowman Karen Du Preez Natalie Hohmann Chelsea L. Kettering Pragyan Khanal Jessica Othalin Miller Jamesey Benjamin Thomas Nicole Joellen Wong

## **The Food System, Environment, and Public Health** Niola Etienne

## **Training Certificate in Public Health** Amritha Panchanathan Patel

## **Tropical Medicine**

Ruth Chung Buh Jessica Marie Cotton Mauricio Fossas Koval Stefano Segundo Garcia Castillo Helen Pui Yan Lee Daniel Longmire Delis Mattei-Lopez David J. Naiman Hein Htet Linn Nyan Marian Alexandra Pinsk Luciana Ribeiro Dinis Julia Wang Yihan Wang Melody Xiao Madelin Carrie Yunker

## Vaccine Science and Policy

Muhammad Azim Abdul Wahid Mustafa Mubariz Ahmad Aishwarya Atakkatan Noah Scott Baker Prasanthy Balasubramanian Abigail Bernasconi Christine Chvu Dandi Dong Brynn Durecki Phebe Oghenefego Akpezi Ekregbesi Janine Elizabeth Elya Amar M. Fadeel Hannah Margaret Farnworth Amanda G. Finney Zachary Paul Galcik Blessing Ime George Onimitein Georgewill Lauren Elizabeth Hale Jun Young Jeong Banda Abdallah Abubakar Khalifa Jeongmin Kim Keunhee Kim Alexa Marie Kugler Rachel Amy Larson Anamarie Lynn LeDuc Jade Lewis Danielle Lonbong Njiometio Katherine Elizabeth Lord Anantha Krishna Sathya Manuguri Shaniya Hansi Markalanda Nuosu Nama Anju Ogyu Morghan Marie Park Gia Bao Hoang Pham Megan Powell Sanaya Satyendra Shenoy Hannah R. Shepard Haley Sisel Miranda Soumakis Shenning Tian Marselle Urquiza Gutierrez Astha Wahi Tianyin Wang

# **Student Assembly Officers**

## **Executive Board**

Noor Alesawy President

Ashok Kanaparthi President-Elect

**Stanley Zheng** President Ex-Officio

**Ahmed Elbordiny** Vice President for Finance and Appropriations

**Simon Obi** Vice President for Student Groups

Kanagavalli Mathivathanan and Cynthia Chisom Edeh Co-Vice Presidents for Diversity, Equity, and Inclusion

Amy Mullan and Yuhan Xiao Co-Vice Presidents for Inter-Campus Affairs

## Departmental Representatives

Aishu Nag MPH/MBA Representative

**Coco Liu** Biochemistry and Molecular Biology Representative

Sarina Mao Biochemistry and Molecular Biology Representative

Iman Habib Environmental Health and Engineering Representative

Darpa Anireddy Epidemiology Representative

Nicolle Carlo International Health Representative

**Nehali Vishwanath** *MPH Part-time (Remote) Representative* 

Adrija Chakrabarty Population, Family and Reproductive Health Representative

**Elena Kern** *Population, Family and Reproductive Health Representative* 

Soumia Bekka Molecular Microbiology and Immunology Representative

## Advisers

Brittany Claridge Staff Adviser Darpa Anireddy and Autumn Tangney Co-Vice President for Community Engagement

**Joy Acha and Mazin Ali Mahmoud** *Co-Vice Presidents for Professional Development and Academic Honors* 

**YJ Na and Biruk Teshome** *Co-Vice Presidents for Strategic Planning and Communications* 

**Chijindu Nwakama and Omodunni Oloko** *Co-Vice Presidents for Health and Well-Being* 

Ali Aahil Noorali and Savitha Satish Co-Vice Presidents for Departmental and Academic Affairs

**Francisco E. Herrera Carrillo and Goodness Adekoya** *Co-Vice Presidents for Elections/MPH Co-Officer* 

**Stefano Garcia Castillo** *Molecular Microbiology and Immunology Representative* 

**Yiqing Kuang** *Health Policy and Management Representative* 

**Amanda Kim** *Mental Health Representative* 

Alice Hahn Mental Health Representative

**Noor Qaragholi** Doctoral Student Council Representative (Remote)

Yuhan Xiao Biostatistics Representative

Goodness Adekoya MPH Representative

**Francisco Herrera** *MPH Representative* 

**Sophia Jung** *Health Behavior and Society Representative* 

**TianTian Feng** Online Programs of Applied Learning (Remote) Representative

#### Members-At-Large

Aditya Awasare Sophia Jung Ridhima Luthra Jessica Mambula Noor Qaragholi Emani Kelley Kerrie Barker Akosua Konadu Nyame-Kusi Nana Boakye Agyeman Badu-Prempeh Samarth Krishna Edwina Awuku-Aboagye Amarachi Ijeoma Akua Amoa Marie Odile Ndayishimiye Uwineza Syed Haroon Tora Abraham Carboo Nathnael Woldehana Alessio Pignatelli Christopher Hinojosa Fekadu Ayalew

## **Student Assembly Recognition Awards**

## Student Assembly Recognition Awards

The following awards are bestowed by the student body to acknowledge the recipients' special contribution to student life.

## Staff Recognition Award

Brittany Claridge, MA, Student Life Elisabeth Simmons, MA, Professor, International Health Katie Cruit, MS, DrPH Program Mary Joy Argo, Biostatistics Paul Whong, MS, MPH Program

#### Teaching Assistant Recognition Award

Abineetha Paramsivan, MSPH, International Health Brooke Farrenkopf, PhD, International Health Celeste Zinmon-Htet, MHS, Epidemiology Kate Marquess, PhD, Environmental Health Xinran Qi, MHS, Epidemiology

## Bloomberg Leadership Hall of Fame

Alex Kong, PhD, International Health Ateeb Ahmad Parray, PhD, International Health Chijindu Nwakama, MPH Noor Alesawy, MHS, International Health Simon Obi, MPH

Bloomberg Innovation Catalyst Award

Jennifer O'Keeffe, PhD, International Health

#### Bloomberg Research Scholar Award

Alice Min Jung Hahn, PhD, Mental Health

### Bloomberg Community Service Award

Amy Mullan, MPH

Student of the Year

Ali Aahil Noorali, MPH

## Convocation Speaker Atul Gawande, MD, MPH



Atul Gawande, MD, MPH, is the assistant administrator for Global Health at the U.S. Agency for International Development, where he oversees a bureau that manages over \$4 billion, with a footprint of over 900 staff committed to advancing equitable delivery of public health approaches around the world.

The Bureau for Global Health focuses on work that improves lives everywhere—from preventing child and maternal deaths to controlling the HIV/AIDs epidemic, combating infectious diseases, and preparing for future outbreaks.

Prior to joining the Biden-Harris Administration, Gawande was a practicing surgeon at Brigham and Women's Hospital and a professor at Harvard Medical School and the Harvard T.H. Chan School of Public Health. He is the founder and was the chair of Ariadne Labs, a joint center for health systems innovation, and of Lifebox, a nonprofit making surgery safer globally. He also co-founded CIC Health, a public benefit corporation supporting pandemic response operations

nationally, and served as a member of the Biden transition COVID-19 Advisory Board. From 2018–2020, he was also CEO of Haven (an Amazon, Berkshire Hathaway, and JP Morgan Chase health care venture). In addition, Gawande was a longtime staff writer for *The New Yorker* magazine and has written four *New York Times* best-selling books: *Complications, Better, The Checklist Manifesto*, and *Being Mortal*.

He is a member of the National Academy of Medicine and the winner of two National Magazine Awards, AcademyHealth's Impact Award for highest research impact on health care, a MacArthur Fellowship, and the Lewis Thomas Award for science writing.

# The School Mace

The Johns Hopkins Bloomberg School of Public Health Mace, carried by a Chief Marshal of the Society of Alumni, was first used in the 1986 Convocation Exercises. The head of the mace displays the names of individuals who have served as Dean of the School and their dates of service. The symbols on the seal illustrate the School's dedication to education, research, and service in the diverse fields of public health through the promotion of health preservation, control of disease, and delivery of health and medical services.

## The Regalia and Symbol

The history of academic attire can be traced to the medieval period when scholars were also clerics and wore the costume of their monastic order. The hood was originally a cowl attached to the gown, which could be slipped over the head for warmth in the unheated buildings in which they worked. From this necessity evolved the tradition of academic regalia which today is used to identify members of the academic institution by level of degree, academic field, and awarding institutions.

The distinguishing mark of the gown is the sleeve: master—an oblong sleeve open at the wrist; doctor—a bell-shaped sleeve with three velvet bars. Academic subjects are identified by the color of the hood trimming. The lining of the hood signifies the colors of the granting institution. The Johns Hopkins University displays a hood lining of gold. The color of the tassel denotes the degree. It may be black or gold thread or the same color as the hood trim. The colors associated with the different academic subjects are:

FIELD	ROBE TRIM	HOOD TRIM
Administration	Black or Golden Yellow	Peacock
Anatomy	Black or Golden Yellow	Golden Yellow
Bacteriology	Black or Golden Yellow	Golden Yellow
Biochemistry	Black or Golden Yellow	Golden Yellow
Biology	Black or Golden Yellow	Golden Yellow
Botany	Black or Golden Yellow	Golden Yellow
Chemistry	Black or Golden Yellow	Golden Yellow
Dentistry	Black or Lilac	Lilac
Engineering	Black or Orange	Orange
Law	Black or Purple	Purple
Mathematics	Black or Golden Yellow	Golden Yellow
Medicine	Black or Green	Green
Nursing	Black or Apricot	Apricot
Optometry	Black or Seafoam Green	Seafoam Green
Philosophy	Black or Dark Blue	Dark Blue
Physics	Black or Golden Yellow	Golden Yellow
Physiology	Black or Golden Yellow	Golden Yellow
Psychology	Black or Dark Blue	Dark Blue
Public Health	Black or Salmon Pink	Salmon Pink
Public Policy	Black or Peacock	Peacock
Science	Black or Golden Yellow	Golden Yellow
Veterinary Medicine	Black or Gray	Gray
Zoology	Black or Golden Yellow	Golden Yellow

## **International Declaration of Health Rights**

To be recited by the Class of 2024

Based on a statement created by the students, faculty, and alumni on the occasion of the 75th anniversary of the Johns Hopkins School of Hygiene and Public Health

> e as people concerned with improving health and well-being globally, do hereby commit ourselves to the pursuit and promotion of health rights of all human beings. The enjoyment of the highest attainable standard of health is one of the fundamental rights of every human being. It is not a privilege reserved for those with power, money, ability, or social standing.

- Health is more than the absence of disease, but includes prevention of illness and injury, development of individual potential and a positive sense of physical, mental, and social and spiritual well-being.
- Access to affordable health care is a human right. Health services should be effective, safe, equitable, and responsive to individual needs.
- Health care for older adults should preserve dignity, respect, and aim to support quality of life.
- Health begins well before a pregnancy that is freely chosen; continues with the healthy development of the child in a safe, stable, and nurturing environment, supported by community; and extends through adulthood and across generations.
- Health depends on our environment, local, and global. Work across disciplines and national boundaries is necessary to safeguard our planet and its impact on the health of all people.
- Health depends on the access to basic life essentials including food, clean water and air, safe and adequate housing, quality education, and productive employment.
- Health depends on protection from exploitation and discrimination based on race, ethnicity, gender, sexual orientation, age, ability, religion, political belief, or economic or social condition including citizenship and caste.
- Health requires peace, with communities able to thrive free of oppression, conflict, and war.
- Achieving health equity is everyone's responsibility and requires a commitment to advancing the physical, environmental, economic, social, and political conditions necessary to support all people in the world attaining their full health potential.