This program is also available in Spanish.
Please see an usher in the back of the Hall.

Este programa también se encuentra disponible en español.
Por favor, observe al acomodador en el fondo de la sala.
PROCESSIONAL
Opus 5 Brass Quintet

ACADEMIC PROCESSION

Grand Marshal
JANICE L. GABRIFOVE, MD, FACP
Director, Clinical Research Education Program
(CRTP, Master of Science in Clinical Research, and PhD in Clinical Research)
Co-Director, PORTAL (MD/MSCR) Program
Graduate School of Biomedical Sciences
The James F. Holland Professor of Medicine and Oncological Sciences
Associate Director, Education and Training
The Tisch Cancer Institute
Icahn School of Medicine at Mount Sinai

Procession Marshals
CHRISTINE CORTALANO, MPH, CHES
Manager, Public Health Practice
Graduate Program in Public Health
Graduate School of Biomedical Sciences
Icahn School of Medicine at Mount Sinai

KELLY GENTRY, MA, LPC
Manager, Career Services and Alumni Relations
Graduate Program in Public Health
Graduate School of Biomedical Sciences
Icahn School of Medicine at Mount Sinai

ARJANA GJOKAJ
Program Coordinator, Curriculum Support
Graduate School of Biomedical Sciences
Icahn School of Medicine at Mount Sinai

HERB LOPEZ
Program Manager, Master of Science in Health Care Delivery Leadership
Graduate School of Biomedical Sciences
Icahn School of Medicine at Mount Sinai

DEIDRA L. MCKOY
Educational Coordinator, Master of Science in Biostatistics
Graduate School of Biomedical Sciences
Icahn School of Medicine at Mount Sinai

ROLAND PINZON
Program Manager, Master of Science in Biomedical Informatics
Graduate School of Biomedical Sciences
Icahn School of Medicine at Mount Sinai
ORDER OF PROCESSION

Candidates for Degrees
Faculty
Platform Party

Guests Are Asked To Remain Seated During The Processional.

PRESIDING
MARTA FILIZOLA, PhD
Dean, Graduate School of Biomedical Sciences
Sharon & Frederick A. Klingenstein-Nathan G. Kase, MD Professor, Department of Pharmacological Sciences
Nash Family Department of Neuroscience
Icahn School of Medicine at Mount Sinai

ERIC J. NESTLER, MD, PhD
Director, Friedman Brain Institute
Dean for Academic and Scientific Affairs
Nash Family Professor, Nash Family Department of Neuroscience
Icahn School of Medicine at Mount Sinai

COMMENCEMENT ADDRESS
MARIE LYNN MIRANDA, PhD
Howard R. Hughes Provost, Professor of Statistics
Rice University
DOCTOR OF SCIENCE

MARIE LYNN MIRANDA, PhD
Howard R. Hughes Provost, Professor of Statistics
Rice University

Citation by

ROSALIND J. WRIGHT, MD, MPH
Horace W. Goldsmith Professor,
Jack and Lucy Clark Department of Pediatrics, Departments of Pulmonary and Critical Care
and Environmental Medicine & Public Health
Dean for Translational Biomedical Research
Icahn School of Medicine at Mount Sinai

Doctor Marie Lynn Miranda. You are a celebrated scientific leader whose research into environmental health, and especially how the environment shapes health and well-being among children, is changing our approaches to improving global health.

You are the founding director of the Children’s Environmental Health Initiative, a research, education, and outreach program committed to fostering environments where all people can prosper. You have taught courses and conducted research on children’s environmental health, with a particular emphasis on reproductive and developmental toxicants, childhood lead exposure, and allergen and asthma triggers. You are a leader in the rapidly evolving field of geospatial health informatics, and have applied spatial analytic approaches to a wide range of scientific issues. You maintain an active and well-funded research portfolio and are also an expert in building training, research translation, and outreach programs, especially as they relate to disadvantaged populations.

Throughout your career, you have maintained a deep and abiding interest in environmental and social justice. Your work has influenced federal environmental regulatory standards, and your research into childhood lead exposure has resulted in the development of tools that are regularly used by local health and housing departments to prevent more children from being exposed to this dangerous neurotoxicant. You have also provided important national service through your membership on the Children’s Health Protection Advisory Committee, the National Institute for Environmental Health Council, the All of Us Advisory Group, and the Working Group on the National Children’s Study. Your research group received the 2008 US Environmental Protection Agency’s Environmental Justice Award.

You earned your undergraduate degree in mathematics and economics at Duke University, where you were named a Truman Scholar, and a PhD and MA from Harvard University, where you held a National Science Foundation Graduate Research Fellowship. You served on the faculty at Duke from 1990 to 2011, and then as dean of the School of Natural Resources and Environment at the University of Michigan for four years. You became provost at Rice University in 2015, and since, have promoted and supported excellence in all dimensions of the University’s academic,
research, scholarly, and creative programs and activities. Your leadership at Rice has been distinguished by your success at developing and implementing strategic investments, overhauling the physical facilities in which faculty work, creating a research-friendly environment that allows faculty and students to focus on important questions rather than administrative logistics, and building more robust relationships with corporate partners and federal funding agencies. You have also turned the importance of faculty diversity into a shared university value, and, in so doing, have substantially increased the number of women and minority faculty at Rice and fundamentally changed approaches to improving the pipeline of underrepresented faculty nationally.

Doctor Marie Lynn Miranda, throughout your career, you have strived to advance scientific research and education and to integrate environmental health sciences into the creation of sound social policies. Your work has made an impact on the lives of many children and adults around the world and will continue to shape the way we understand the intersections of environment and population health. It is a privilege to confer upon you the degree of Doctor of Science. *Honoris Causa.*
STUDENT SPEAKER
JAYDEV HIRENDRA DAVE

PRESENTATION OF DEGREE CANDIDATES
BRIAN J. NICKERSON, PhD, JD
Senior Associate Dean for Master’s Programs
Director, Master of Science in Health Care Delivery Leadership Program
Graduate School of Biomedical Sciences
Professor, Department of Population Health Evidence and Policy
Icahn School of Medicine at Mount Sinai

MATTHEW J. O’CONNELL, PhD
Senior Associate Dean for Curriculum, Recruitment and Admissions
Graduate School of Biomedical Sciences
Professor, Department of Oncological Sciences
Icahn School of Medicine at Mount Sinai

REMARKS AND HOODING OF DEGREE CANDIDATES

Master of Science in Biomedical Informatics
PATRICIA KOVATCH, BS
Senior Associate Dean for Scientific Computing and Data Science
Program Co-Director, MS in Biomedical Informatics
Graduate School of Biomedical Sciences
Associate Professor, Department of Genetics and Genomic Sciences
Icahn School of Medicine at Mount Sinai

Master of Science in Biostatistics
EMILIA BAGIELLA, PhD
Director, The Center for Biostatistics at the Icahn School of Medicine at Mount Sinai
Co-Director, Master of Science in Biostatistics Program
Graduate School of Biomedical Sciences
Professor, Department of Population Health Evidence and Policy
Icahn School of Medicine at Mount Sinai

EMMA K. T. BENN, DrPH, MPH
Director, Academic Programs for the Center for Biostatistics
Co-Director, Master of Science in Biostatistics Program
Graduate School of Biomedical Sciences
Associate Professor, Department of Population Health Science and Policy
Icahn School of Medicine at Mount Sinai
Master of Science in Clinical Research
JANICE L. GABRILOVE, MD, FACP
Director, Clinical Research Education Program
(CRTP, Master of Science in Clinical Research, and PhD in Clinical Research)
Co-Director, PORTAL (MD/MSCR) Program
Graduate School of Biomedical Sciences
The James F. Holland Professor of Medicine and Oncological Sciences
Associate Director, Education and Training
The Tisch Cancer Institute
Icahn School of Medicine at Mount Sinai

ALAN MOSKOWITZ, MD
Co-Director, Clinical Research Education Program (CRTP, Master of Science in Clinical Research, and PhD in Clinical Research)
Co-Director, Master of Science in Healthcare Delivery Leadership Program
Graduate School of Biomedical Sciences
Vice Chair and Professor, Department of Population Health Science and Policy
Icahn School of Medicine at Mount Sinai

Master of Science in Biomedical Sciences
BASIL G. HANSS, PhD
Senior Associate Dean for Student Affairs and Career Development
Director, Master of Science in Biomedical Sciences
Graduate School of Biomedical Sciences
Associate Dean for Graduate School Well-Being
Associate Professor, Samuel Bronfman Department of Medicine
Icahn School of Medicine at Mount Sinai

Master of Science in Health Care Delivery Leadership
BRIAN J. NICKERSON, PhD, JD
Senior Associate Dean for Master’s Programs
Director, Master of Science in Health Care Delivery Leadership Program
Graduate School of Biomedical Sciences
Professor, Department of Population Health Evidence and Policy
Icahn School of Medicine at Mount Sinai

Master of Public Health
NILS HENNIG, MD, PhD, MPH
Director, Master of Public Health Program
Graduate School of Biomedical Sciences
Associate Professor, Department of Environmental Medicine and Public Health and Jack and Lucy Clark Department of Pediatrics
Icahn School of Medicine at Mount Sinai
Awarding of Degrees

Master of Science in Genetic Counseling
RANDI E. ZINBERG, MS, MS, CGC
Director, Master of Science in Genetic Counseling Program
Graduate School of Biomedical Sciences
Assistant Professor, Department of Genetics and Genomic Sciences
Icahn School of Medicine at Mount Sinai

AWARDING OF DIPLOMAS
MARTA FILIZOLA, PhD
Dean, Graduate School of Biomedical Sciences
Sharon & Frederick A. Klingenstein-Nathan G. Kase, MD Professor, Department of Pharmacological Sciences
Nash Family Department of Neuroscience
Icahn School of Medicine at Mount Sinai

ERIC J. NESTLER, MD, PhD
Director, Friedman Brain Institute
Dean for Academic and Scientific Affairs
Nash Family Professor, Nash Family Department of Neuroscience
Icahn School of Medicine at Mount Sinai
Candidates for Degrees

MASTER OF SCIENCE IN BIOMEDICAL INFORMATICS
The Master of Science in Biomedical Informatics program trains individuals to be immediately productive in biomedical research and clinical teams by teaching practical computational and data science skills. Using informatics tools, we teach our students the skills they need to accelerate biomedical scientific discovery and health care translation. Students are taught to apply practical computational and data analytic methods to real-life biomedical and health care challenges. The ability to transform raw data into actionable knowledge is one of the most exciting, powerful and sought-after skills today.

ALISHA MALLA
RUTH ANGELINA MISIR

MASTER OF SCIENCE IN BIOSTATISTICS
The Master of Science in Biostatistics program is designed to prepare students with strong backgrounds in mathematics for careers as data analysts and applied biostatisticians in the biomedical and translational sciences. The program is directed at students whose goal is to work as a biostatistician in a clinical, research, or industry setting; or as a stepping-stone to pursue a PhD in Biostatistics, Epidemiology, or Bioinformatics. The curriculum emphasizes strong quantitative training, critical thinking skills, and practical strategies for addressing complex challenges of novel, clinical and translational research.

Equipped with a comprehensive knowledge of both statistical theory and biomedical applications, graduates of the Master in Biostatistics Program are in high demand for roles in various settings including academic medical centers, the pharmaceutical industry, and the government sector in agencies such as Departments of Health, FDA, NIH, and CDC.

CHIEMEKA EPHRAIM EZEOGU
EUGENE JAW
MISHECK MAWERE
ANORELA MOCI
ACHINTYA VARMA
MASTER OF SCIENCE IN CLINICAL RESEARCH

The Master of Science in Clinical Research program offers aspiring investigators exceptional training for future roles in clinical and translational science. Our program is designed for post-baccalaureate and post-graduate students with diverse educational backgrounds, including science, technology, engineering, biomedicine, and health sciences. Training opportunities offered through our program are intended to encourage the development of the critical thinking skills necessary to conduct innovative, hypothesis-driven, independent, and collaborative translational research in an effort to improve patient care and the well-being of patients everywhere.

MEHUL ADHADUK
MOHAMMED ALSAGGAF
KARAN AMLANI
BRITTANY ARDITI*
OLAYIWOLA BOLAJI
NIKHILA CHELIKAM
EMUEJEVOKE CHUBA
NEHA DANGAYACH
MARC DANIEL EDMA
SAMIRA SOPHIA FAROUK
CLARA JOSEPHA FISCHMAN*
KELLIE GERGOWIDS*
CLARA LOUISE GIBSON*
NEHA NEELAM GOEL
ROBERT GROSS
NADA MOUSTAFA SOBHI HAMMOUDA
YU HE
MATTHEW LOUIS HOLZNER
SUSHEIAN S. KELLY*
ASHRAF ELSAYED KHAFAGA
KAI KWAN LAM
PRATIMA MAHARJAN
HANNAH MAJOR-MONFRIED*
SRINIVAS MEDAVARAPU
MICHELLE LUCIA MENDIOLEZA
SYED AZIM NAQVI
MARIAM NUHU
SHIRLEY SANAY
RIANA DUTT SANYAL*
ADITYA SHREENIVAS
JOHN-TOD HARRISON SURGEON
HELENA VILLALOBOS*
ARIELLA WAGNER
HUEI HSUN WEN
CHRISTOPHER DAVID WOODRELL
EUNYOUNG YANG
KELLY ZAFMAN*

MASTER OF SCIENCE IN HEALTH CARE DELIVERY LEADERSHIP

The Master of Science in Health Care Delivery Leadership program provides experienced health care professionals with an unrivaled executive degree program where students learn from senior experts at the front lines of health care delivery innovation. Offered by the Department of Population Health Science and Policy in the Graduate School of Biomedical Sciences, the program uses a combination of seminars, online classes, and applied projects to prepare participants to immediately implement what they have learned. The Master of Science in Health Care Delivery Leadership further develops health care professionals to expand their leadership profile, drive needed change, solve complex problems, and create dynamic new approaches that improve the quality, value, and cost of patient care.

MILICENT APPIAH
LISA BETH BLOCH
ALFRED PAUL BURGER
ANGELA FIONA CAMPBELL
CHASITY DE JESUS SANTIAGO
ANIL KUMAR DEV
MICHELNE LATALIZA EPSTEIN
JOSHUA BENNETT GREENBERG

* MD/MSCR
MASTER OF SCIENCE IN BIOMEDICAL SCIENCES

The Master of Science in Biomedical Sciences program is highly collegial and interconnected: clinicians, translational and basic science researchers, students, and postdocs all share the same space, and our faculty is strongly committed to excellence in both teaching and research. Our Masters students thrive in this setting, and the program takes full advantage of the wide range of multidisciplinary research and educational programs available to prepare students to continue their education as a PhD student, medical student or within the biomedical research profession. Since its beginning in 2005, more than 250 students have completed the MSBS program.
MASTERS OF PUBLIC HEALTH
The Graduate Program in Public Health is dedicated to improving the health of communities and individuals. The Program is based on the following core values: community, sound science, diversity, social justice, and engagement. The Program’s mission is to educate our students to prevent disease, protect the environment, and promote good health in partnership with the populations they serve. Through interdisciplinary research and innovation, policy analysis, and advocacy, our students and graduates translate knowledge into practice to serve local, national, and global communities. Training takes place within the largest health care system in New York City, located at the intersection of East Harlem and the Upper East Side—the border between underserved and highly affluent neighborhoods. This geography and the diverse patient population Mount Sinai serves brings into stark relief the health disparities that exist not only in our own community but throughout the world, and frames our students’ educational, practical, and research experience. MPH graduates pursue careers in a wide variety of settings including academic research institutions, community-based organizations, health departments, international NGOs, industry, and the domestic non-profit sector.

SAMI ABBAS
JENNIFER ACEVEDO
DARIA GOGIBERIDZE ADE
DANIELLE MARIE DELA VEGA AGPALO
PRISCELLA OPOKU GYEMAN
MUHAMMAD AKRMH
MARIE ANGELINE C. AQUINO-TIONGO
FAITH OLUVATOSIN ARIMORO
JACQUELINE MONA ATTIA
GAUTAM SHANMUGA DHARMAR
BALASUBRAMANIA PANDIAN
RONALD AARON BANGIYEV
DARITZYA BARAJAS
MITCHELL A. BAYNE
MINAKSHI BHARDWAJ
DEEPIKA BHASIN
BENJAMIN BOATENG
SUDHARANI BUSANI
STEPHEN KIN-YIP CHENG
MARIAH MADELINE CHINGEE
MELODY D’ALESSANDRO
BHEESHAM DIANAND DAYAL
NEHA DEBNATH
CHLOE DEFLORIMONTE
RHOENA BENTZ VANESSA DESIR
JOSE CARLOS DIARTE ORTIZ
MICHelle ASHLEY DIAZ
MEGHAN JON DOLAN
AYIA ASHRAF EL-REFAEY

MICKDAELLE ETIENNE
LAUREN NICOLE FREGOSI
NORMA I. GARCIA
ANUPA S. GEORGE
DANIELLE GIBSON
BLEAN Girma
SHARI ELISSA HAWKER
FAUD G. ISHAQ
DIVYA R. JAIN
JESSICA SUSAN JOHNSON
VAIDEHI RAJENDRA JOKHAKAR
FARRAH KHAN
ISHTIAQUE AMIN KHAN
CHI-SON KIM
LISA KIM
ANIRUDH KURPET KUMAR
RANA LAMISA
DANNIELLE SIVAN LEOBVITCH
JOYCE LEE
HAZEL AMELIA LEVER
CHRISTY LOK YEE LI
ALEX LIEBERMAN-CRIBBIN
XIAO LIU
JACOB MICHAEL LURIE
PREETI MALIK
TARA CLARE MCELROY
KEITH MEDUNE NGED
TAMAR BELLA NOBEL
JAQUELINE DENISE SELL NUNEZ

^ MD/MPH
MASTER OF SCIENCE IN GENETIC COUNSELING

The Master of Science in Genetic Counseling is a 2 year, full-time course of study designed to train future genetic counselors. Genetic counselors help people understand and adapt to the medical, psychological, and familial implications of genetic and genomic contributions to disease. Genetic counseling students complete coursework in basic and clinical sciences, medical genetics and genomics, genetic counseling, and bioethics. Students rotate through a variety of clinical settings throughout the life cycle; from prenatal to pediatric to adult genetics/genomics. They also complete a thesis project in the form of an in-depth study of a selected genetic counseling issue or topic. The integration of the academic and clinical disciplines within the Graduate School of Biomedical Sciences, Icahn School of Medicine, and the Mount Sinai Health System provides our students unparalleled opportunities for didactic and clinical experiences to develop the medical, scientific, and psychosocial skills necessary to practice in this challenging and exciting field. Our graduates are uniquely qualified and highly recruited professionals in one of the fastest growing areas in healthcare. The Genetic Counseling Program is accredited by the Accreditation Counsel for Genetic Counseling and upon successful completion of their study, our graduates are eligible to sit for the American Board of Genetic Counseling Certification examination.
Outstanding Capstone Award
OLIVIA YANDON SVRCHÈK

Outstanding Mission Contribution Award
JOSHUA BENNETT GREENBERG
CHASITY DE JESUS SANTIAGO

Excellence in Health Care Leadership Award
ALFRED PAUL BURGER

Excellence in Public Health Practice Award
MARIAH MADELINE CHINGEE

Outstanding Culminating Experience Award
TAMAR BELLA NOBEL
PERADEBA RAVENTHIRARAJAH
EMMA JOSIANE SHIMONY

Excellence in Public Health Leadership and Service
NAISSA PIVERGER
NICHOLAS MICHAEL YIP

Master of Science in Biomedical Sciences Thesis
MATTHEW JOSEPH GLUCK

Excellence in Leadership and Service Award in the Clinical Research Education Program
MICHELLE LUCIA MENDIOLAZA
ARIELLA WAGNER

Outstanding Thesis Award in the Master of Science in Clinical Research
MATTHEW LOUIS HOLZNER

Genetic Counseling Program Award for Student Excellence
KALISI OVAVA LOGAN
Delta Omega Public Health Honorary Society
MITCHELL A. BAYNE
STEPHEN KIN-YIP CHENG
MICHELLE ASHLEY DIAZ
JESSICA SUSAN JOHNSON
JOYCE LEE
HAZEL AMELIA LEVER
JACOB MICHAEL LURIE
TAMAR BELLA NOBEL
PERADEBA RAVENTHIRARAJAH
SHARLEEN M. SANCHEZ
JAMES AUSTIN STEWART
CULLEN MICHAEL TAPLIN
DAVID H. ADAMS, MD
Marie-Josée and Henry R. Kravis Professor and System Chair,
Department of Cardiovascular Surgery
Icahn School of Medicine at Mount Sinai

JOSHUA B. BEDERSON, MD
Professor and System Chair,
Department of Neurosurgery
Icahn School of Medicine at Mount Sinai

MICHAEL BRODMAN, MD
The Ellen and Howard C. Katz Chairman’s Chair and System Chair,
Department of Obstetrics, Gynecology, and Reproductive Science
Icahn School of Medicine at Mount Sinai

NEIL S. CALMAN, MD
Professor and System Chair,
Department of Family Medicine and Community Health
Icahn School of Medicine at Mount Sinai

JONATHAN COHEN, DVM, MS, DACLAM
Associate Professor and Director,
Center for Comparative Medicine and Surgery
Icahn School of Medicine at Mount Sinai

CARLOS CORDON-CARDO, MD, PhD
Irene Heinz Given and John LaPorte Given Professor of Pathology and System Chair,
Lillian and Henry M. Stratton-Hans Popper Department of Pathology, Molecular
and Cell-Based Medicine
Icahn School of Medicine at Mount Sinai

BURTON P. DRAZYER, MD
Dr. Charles M. and Marilyn Newman Professor and System Chair,
Department of Diagnostic, Molecular and Interventional Radiology
Dean for Clinical Affairs
Chief Executive Officer, Mount Sinai Doctors Faculty Practice
Icahn School of Medicine at Mount Sinai
Executive Vice President for Risk
Mount Sinai Health System

RAJA M. FLORES, MD
Steven and Ann Ames Professor in Thoracic Surgery and System Chair,
Department of Thoracic Surgery
Icahn School of Medicine at Mount Sinai
LEESA GALATZ, MD
Mount Sinai Professor in Orthopaedics and System Chair,
Leni and Peter W. May Department of Orthopaedic Surgery
Icahn School of Medicine at Mount Sinai

ANNETINE C. GELIJNS, PhD
Edmond A. Guggenheim Professor of Health Policy and Chair,
Department of Population Health Science and Policy
Icahn School of Medicine at Mount Sinai

ERIC M. GENDEN, MD
Dr. Isidore Friesner Professor and System Chair,
Department of Otolaryngology
Director, Ear Institute
Director, Mount Sinai Head and Neck Institute
Icahn School of Medicine at Mount Sinai

JOSEPH HERRERA, DO
Lucy G. Moses Professorship in Rehabilitation Medicine and System Chair,
Department of Rehabilitation and Human Performance
Icahn School of Medicine at Mount Sinai

ANDY S. JAGODA, MD
Professor and Chair,
Department of Emergency Medicine
Icahn School of Medicine at Mount Sinai

RENÉ KAHN, MD, PhD
Esther and Joseph Klingenstein Professor and System Chair,
Department of Psychiatry
Icahn School of Medicine at Mount Sinai

PAUL J. KENNY, PhD
Ward-Coleman Professor and Chair,
Nash Family Department of Neuroscience
Director, Drug Discovery Institute
Icahn School of Medicine at Mount Sinai

MARK G. LEBWOHL, MD
Waldman Chair of Dermatology and System Chair,
The Kimberly and Eric J. Waldman Department of Dermatology
Icahn School of Medicine at Mount Sinai

ANDREW LEIBOWITZ, MD
Mount Sinai Professor in Perioperative Care and System Chair,
Department of Anesthesiology, Perioperative, and Pain Medicine
Icahn School of Medicine at Mount Sinai
ADAM MARGOLIN, PhD
Jean C. and James W. Crystal Professor and Chair,
Department of Genetics and Genomic Sciences
Director, Icahn Institute for Data Science and Genomic Technology
Senior Associate Dean for Precision Medicine
Icahn School of Medicine at Mount Sinai

MICHAEL L. MARIN, MD
The Julius H. Jacobson, II, MD Chair in Vascular Surgery and System Chair,
The Ruth J. & Maxwell Hauser and Harriet & Arthur H. Aufses, Jr.,
MD Department of Surgery
Icahn School of Medicine at Mount Sinai
Surgeon-In-Chief,
Mount Sinai Health System

MAREK MLODZIK, PhD
Lillian and Henry M. Stratton Professor and Chair,
Department of Cell, Developmental and Regenerative Biology
Icahn School of Medicine at Mount Sinai

R. SEAN MORRISON, MD
Ellen and Howard C. Katz Chair in Geriatrics and Palliative Medicine and System Chair,
Brookdale Department of Geriatrics and Palliative Medicine
Icahn School of Medicine at Mount Sinai

DAVID MULLER, MD, FACP
Dean for Medical Education
Marietta and Charles C. Morchand Chair
Department of Medical Education
Icahn School of Medicine at Mount Sinai

BARBARA MURPHY, MD
Murray M. Rosenberg Professor of Medicine and System Chair,
Samuel Bronfman Department of Medicine
Dean for Clinical Integration and Population Health
Icahn School of Medicine at Mount Sinai

PETER PALESE, PhD
Horace W. Goldsmith Professor of Medicine and Chair,
Department of Microbiology
Icahn School of Medicine at Mount Sinai

RAMON E. PARSONS, MD, PhD
Ward-Coleman Chair in Cancer Research and Chair,
Department of Oncological Sciences
Director, The Tisch Cancer Institute
Icahn School of Medicine at Mount Sinai
JOHN L. PFAIL, DDS
Assistant Professor and Chair,
Department of Dentistry
Icahn School of Medicine at Mount Sinai

KENNETH ROSENZWEIG, MD
Professor and System Chair,
Department of Radiation Oncology
Icahn School of Medicine at Mount Sinai

LISA M. SATLIN, MD
Herbert H. Lehman Professor of Pediatrics and System Chair,
Jack and Lucy Clark Department of Pediatrics
Icahn School of Medicine at Mount Sinai

PRABHJOT SINGH, MD, PhD
Associate Professor and Chair,
Department of Health System Design and Global Health
Director, Arnhold Global Health Institute
Icahn School of Medicine at Mount Sinai

ASHUTOSH TEWARI, MD
Kyung Hyun Kim, MD Chair in Urology and System Chair,
Milton and Carroll Petrie Department of Urology
Icahn School of Medicine at Mount Sinai

JAMES C. TSAI, MD, MBA
Delafield-Rodgers Professor of Ophthalmology and Chair,
Department of Ophthalmology
Icahn School of Medicine at Mount Sinai
President, New York Eye and Ear Infirmary of Mount Sinai

BARBARA G. VICKREY, MD, MPH
Henry P. and Georgette Goldschmidt Professor in Neurology and System Chair,
Estelle and Daniel Maggin Department of Neurology
Icahn School of Medicine at Mount Sinai

ROBERT WRIGHT, MD, MPH
Ethel H. Wise Professor of Community Medicine and Chair,
Department of Environmental Medicine and Public Health Director,
Mount Sinai Institute for Exposomic Research
Icahn School of Medicine at Mount Sinai

MING-MING ZHOU, PhD
Dr. Harold and Golden Lamport Professorship in Physiology and Biophysics and Chair,
Department of Pharmacological Sciences
Icahn School of Medicine at Mount Sinai
ERWIN BOTTLINGER, MD
Co-Director, Hasso Plattner Institute for Digital Health at Mount Sinai
Professor, Samuel Bronfman Department of Medicine
Icahn School of Medicine at Mount Sinai

SUSAN BRESSMAN, MD
Director, The Mirken Family Clinical Neuroscience Institute
Professor, Estelle and Daniel Maggin Department of Neurology
Icahn School of Medicine at Mount Sinai

JUDY H. CHO, MD
Director, The Charles Bronfman Institute for Personalized Medicine
Senior Associate Dean for Precision Medicine
Ward-Coleman Chair in Translational Genetics
Professor, Department of Genetics and Genomic Sciences
and Samuel Bronfman Department of Medicine
Icahn School of Medicine at Mount Sinai

ROY COHEN, MD
Director, Primary Care Institute
Associate Professor, Samuel Bronfman Department of Medicine
Icahn School of Medicine at Mount Sinai

DOUGLAS DIETERICH, MD
Director, Institute for Liver Medicine
Professor, Samuel Bronfman Department of Medicine
Icahn School of Medicine at Mount Sinai

JOEL DUDLEY, PhD
Director, Mount Sinai Institute for Next Generation Health Care
Co-Director, Hasso Plattner Institute for Digital Health at Mount Sinai
Mount Sinai Professor in Biomedical Data Science
Associate Professor, Department of Genetics and Genomic Sciences
and Department of Population Health Science and Policy
Icahn School of Medicine at Mount Sinai
Executive Vice President for Precision Health
Mount Sinai Health System

ZAHI A. FAYAD, PhD
Director, Translational and Molecular Imaging Institute
Mount Sinai Professor in Medical Imaging and Bioengineering,
Department of Diagnostic, Molecular and Interventional Radiology
Icahn School of Medicine at Mount Sinai

SANDER S. FLORMAN, MD
Director, Recanati/Miller Transplantation Institute
Charles Miller, MD Professor, Ruth J. & Maxwell Hauser
and Harriet & Arthur H. Aufses, Jr., MD, Department of Surgery
Icahn School of Medicine at Mount Sinai
VALENTIN FUSTER, MD, PhD
Director, The Zena and Michael A. Wiener Cardiovascular Institute
and Marie-Josée and Henry R. Kravis Center for Cardiovascular Health
Richard Gorlin, MD/Heart Research Foundation Professor and
Director, Mount Sinai Heart Physician-in-Chief, The Mount Sinai Hospital

ADOLFO GARCÍA-SASTRE, PhD
Director, Global Health and Emerging Pathogens Institute
Irene and Dr. Arthur M. Fishberg Professor of Medicine
Professor, Department of Microbiology
Icahn School of Medicine at Mount Sinai

BRUCE D. GELB, MD
Director, Mindich Child Health and Development Institute
Gogel Family Professor of the Child Health and Development Institute,
Jack and Lucy Clark Department of Pediatrics
Icahn School of Medicine at Mount Sinai

ERIC GENDEN, MD
Director, Ear Institute
Director, Mount Sinai Head and Neck Institute
Dr. Isidore Friesner Professor and System Chair,
Department of Otolaryngology
Icahn School of Medicine at Mount Sinai

ELIZABETH HOWELL, MD, MPH
Director, The Blavatnik Family Women’s Health Research Institute
Associate Dean for Academic Development
Professor, Department of Population Health Science and Policy
Icahn School of Medicine at Mount Sinai

SHIRISH HUPRIKAR, MD
Director, The Joseph F. Cullman, Jr. Institute for Patient Experience
Professor, Samuel Bronfman Department of Medicine
Icahn School of Medicine at Mount Sinai

YASMIN HURD, PhD
Director, Addiction Institute of Mount Sinai
Ward-Coleman Chair in Translational Research
Professor, Nash Family Department of Neuroscience and Department of Psychiatry
Icahn School of Medicine at Mount Sinai

RAVI IYENGAR, PhD
Director, Mount Sinai Institute for Systems Biomedicine
Dorothy H. and Lewis Rosenstiel Professor of Pharmacology and Biological Chemistry,
Department of Pharmacological Sciences
Icahn School of Medicine at Mount Sinai
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List as of April 22, 2019
The caps and gowns worn by the participants in today’s Commencement exercises are patterned after the attire of scholars in the Middle Ages, when a warm gown and hood were needed for study in unheated buildings. While European institutions continue to show great diversity in their academic costume, an Intercollegiate Commission met in 1895 to standardize the style and color for robes and hoods to be worn at colleges and universities of the United States. Since then the costume code has been revised and clarified several times by the American Council on Education, most recently in 1986. The governing force, however, is tradition tracing back to the academic symbols of the Middle Ages.

Black gowns were originally recommended for all degrees at all institutions, with the style of the gown denoting the degree; pointed sleeves for Bachelor’s, long closed sleeves for Master’s, and full, round sleeves for the Doctor’s degrees. In addition, the Doctor’s gown was to be faced in black velvet down the front and with three bars of the same velvet across the sleeves. Some universities have begun to adopt more colorful robes. The Icahn School of Medicine at Mount Sinai robe is blue; other colors currently in use are violet for New York University, slate gray for Columbia, crimson for Harvard, blue for Yale.

Much information is represented by the colors of hoods worn by holders of doctoral and master’s degrees. The colors of the interior lining of the hood are those of the institution from which the degree was earned. The hood is bordered in velvet in a color that signifies the discipline of the degree: In the case of the Doctor of Philosophy (PhD) degree, the dark blue color is used to represent the mastery of the discipline of learning and scholarship in any field and is not intended to solely represent the field of philosophy.

Members of the Board of Trustees at Icahn School of Medicine at Mount Sinai wear a specially designed costume.

<table>
<thead>
<tr>
<th>Field</th>
<th>Color</th>
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<tbody>
<tr>
<td>Arts, Letters, Humanities</td>
<td>White</td>
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<tr>
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<td>Lilac</td>
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<td>Education</td>
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<td>Purple</td>
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<tr>
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<td>Citron Yellow</td>
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<tr>
<td>Veterinary Science</td>
<td>Gray</td>
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