



Icahn School
of Medicine at
Mount
Sinai

THE MOUNT SINAI ALUMNI ASSOCIATION AND
ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI

2020

JACOBI MEDALLION

Streamed Online Award Ceremony

Tuesday, October 6, 2020

The Jacobi Medallion

As President of the Associated Alumni in 1952, Dr. William M. Hitzig conceived the idea of commemorating the 100th anniversary of the founding of The Mount Sinai Hospital by honoring Mount Sinai physicians for distinguished achievement in the field of medicine or for extraordinary service to the alumni. Dr. Abraham Jacobi, after whom the medallion is named, was one of the early presidents of The Mount Sinai Hospital Medical Board and eventually became President of the AMA. He is credited with founding the specialty of pediatrics and, together with his wife Dr. Mary Putnam Jacobi, established the first pediatric clinic in the United States. A man of broad interests, humanistic philosophy, investigative acumen, and clinical skill, he stands as a model not only for Mount Sinai, but for the entire medical profession.



Icahn School of Medicine at Mount Sinai

WELCOME

Eric M. Genden, MD, MBA, MSSM '92, MSH '99
President, The Mount Sinai Alumni Association

REMARKS

Dennis S. Charney, MD
Anne and Joel Ehrenkranz Dean,
Icahn School of Medicine at Mount Sinai
President for Academic Affairs,
Mount Sinai Health System

INTRODUCTION OF VIDEOS

Sandra K. Masur, PhD, FASCB
Chair, Jacobi Award Committee

AWARDING OF JACOBI MEDALLION RECIPIENTS

Joshua B. Bederson, MD
Nina Bhardwaj, MD, PhD
Douglas T. Dieterich, MD
Carol R. Horowitz, MD, MPH
Yasmin S. Meah, MD, MSH '01
Miriam Merad, MD, PhD
Michael Minikes
David G. Nichols, MD, MBA, MSSM '77
Samuel Waxman, MD, MSH '64

AWARDING OF THE GOLD-HEADED CANE

Michael L. Marin, MD, MSSM '84

Message from the President and Chief Executive Officer



Welcome to the 2020 Jacobi Medallion ceremony.

The Mount Sinai Alumni Association bestows its highest honor, the Jacobi Medallion, upon members of the Mount Sinai community who have made outstanding contributions to the field of medicine, whether through clinical excellence, biomedical research, or medical education. In many cases, our honorees have excelled in all three arenas—the clinic, the laboratory, and the classroom. The Alumni Association may also award a Jacobi Medallion for exceptional contributions to the Mount Sinai Health System, and this year our longtime Trustee Michael Minikes is honored for his dedication and generosity in helping build Mount Sinai into one of the nation's leading academic medical centers.

The Alumni Association's honorary medallion is named for Abraham Jacobi, MD, a pioneer in the field of pediatric medicine, who was affiliated with Mount Sinai for 59 years. In 1878, he established the nation's first inpatient department of pediatrics at The Mount Sinai Hospital. For this and numerous other achievements, Dr. Jacobi is considered "the father of pediatrics."

Our 2020 medallion honorees have distinguished themselves by following in Dr. Jacobi's tradition of excellence through extraordinary service to the Mount Sinai Health System, the Icahn School of Medicine at Mount Sinai, and the Alumni Association. They are Joshua B. Bederson, MD; Nina Bhardwaj, MD, PhD; Douglas T. Dieterich, MD; Carol R. Horowitz, MD, MPH; Yasmin S. Meah, MD, MSH '01; Miriam Merad, MD, PhD; Michael Minikes; David G. Nichols, MD, MBA, MSSM '77; and Samuel Waxman, MD, MSH '64.

This year, we will also have the passing of the Gold-Headed Cane from Jerome D. Waye, MD, MSH '63, to Michael L. Marin, MD, MSSM '84. The Gold-Headed Cane award is the pinnacle to which a Mount Sinai physician may aspire. This award is rarely presented, and only then to the physician who best represents the professional and personal traditions of Mount Sinai.

Congratulations to the 2020 Jacobi Medallion and Gold-Headed Cane recipients.

Thank you for joining the Alumni Association in celebrating Mount Sinai's commitment to academic and medical excellence.

Sincerely,

A handwritten signature in black ink, appearing to read "Ken Davis".

Kenneth L. Davis, MD, MSSM '73
President and Chief Executive Officer,
Mount Sinai Health System

Message from the Anne and Joel Ehrenkranz Dean



The Icahn School of Medicine at Mount Sinai is a leader in medical education and research because of the highly talented physicians and scientists we attract to our faculty. Thanks to their dedication, our graduates are equipped to make great contributions in clinical medicine and biomedical research. It is an exceptional distinction to be honored among Mount Sinai educators and graduates. To be chosen for an award by the alumni of the School of Medicine is an even higher accolade.

This year the Mount Sinai Alumni Association is bestowing its highest honor, the Jacobi Medallion, upon innovators who have challenged the status quo in medicine, expanded our understanding of biomedical science through significant basic and translational research, devised new approaches to patient treatments, and shared their passion and knowledge with students to improve the practice of medicine.

Congratulations to our 2020 Jacobi Medallion recipients: Joshua B. Bederson, MD; Nina Bhardwaj, MD, PhD; Douglas T. Dieterich, MD; Carol R. Horowitz, MD, MPH; Yasmin S. Meah, MD, MSH '01; Miriam Merad, MD, PhD; David G. Nichols, MD, MBA, MSSM '77; and Samuel Waxman, MD, MSH '64. The Alumni Association is also bestowing a Jacobi Medallion upon Trustee Michael Minikes for his years of dedication to Mount Sinai and his role in enabling our physicians and students' success.

And for the first time since 2014, the Gold-Headed Cane will be passed, to Michael L. Marin, MD, MSSM '84, from Jerome D. Wayne, MD, MSH '63. Rarely presented, and only to those who best represent the professional and personal traditions of Mount Sinai, the Gold-Headed Cane is the pinnacle to which a Mount Sinai physician may aspire.

During their years of service, the Jacobi Medallion and Gold-Headed Cane recipients of 2020 have raised the bar of excellence at Mount Sinai. We are proud of their achievements and the contributions they have made to the Icahn School of Medicine, the entire Mount Sinai Health System, and the field of medicine.

Sincerely,

A handwritten signature in black ink that reads "Dennis S. Charney MD". The signature is written in a cursive, flowing style.

Dennis S. Charney, MD
Anne and Joel Ehrenkranz Dean,
Icahn School of Medicine at Mount Sinai
President for Academic Affairs,
Mount Sinai Health System

Message from the President of the Mount Sinai Alumni Association



It is my pleasure to welcome you to the 68th annual Jacobi Medallion Reception and Awards Ceremony.

I am honored to be your new President of The Mount Sinai Alumni Association and thank my predecessor, Dr. Burton Cohen, for his leadership. And a special note of gratitude to Dr. Sandra Masur, Chair of the Jacobi Medallion Selection Committee, for ensuring the success of tonight's event.

The Jacobi Medallion, established in 1952 commemorating the 100th anniversary of The Mount Sinai Hospital, honors extraordinary service to Mount Sinai, the Icahn School of Medicine, and the Alumni Community. This year, the Alumni Association is proud to award nine of Mount Sinai's finest with the Jacobi Medallion: Joshua B. Bederson, MD; Nina Bhardwaj, MD, PhD; Douglas T. Dieterich, MD; Carol R. Horowitz, MD, MPH; Yasmin S. Meah, MD, MSH '01; Miriam Merad, MD, PhD; Michael Minikes; David G. Nichols, MD, MBA, MSSM '77 and Samuel Waxman, MD, MSH '64.

Additionally, tonight in a presentation rarely seen, we'll also be celebrating the passing of the Gold-Headed Cane. The Gold-Headed Cane Award is the pinnacle to which a Mount Sinai physician may aspire, and this year the Cane will be passed from Jerome Waye MD, MSH '63 to Michael L. Marin, MD, MSSM '84.

The Mount Sinai Alumni Association's founding mission is to support lifelong education and mentorship among former house staff and the attending physicians of The Mount Sinai Hospital. With the establishment of the Mount Sinai School of Medicine, the Alumni Association expanded to welcome members of its first graduating class. We now also welcome members of its growing health care system. As faculty and mentors at the Icahn School of Medicine, we have the opportunity to provide students and trainees with all of the resources they need to thrive in medical school and their future careers as physicians and scientists. The Enhanced Scholarship Initiative (ESI) strengthens our ability to recruit outstanding students while making a meaningful difference as they begin their careers in science and medicine without the burden of debt.

Today, the vision of Mount Sinai is remarkable as we dramatically advance the art and science of medical care through an atmosphere of intense collaboration, learning, scholarly inquiry, and social concerns.

We thank you all for being a part of Mount Sinai and the School of Medicine's legacy and future.

Congratulations to all recipients and enjoy tonight's program.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric M. Genden", followed by a long horizontal flourish.

Eric M. Genden, MD, MBA, MSSM '92, MSH '99
President, The Mount Sinai Alumni Association
Senior Associate Dean for Clinical Affairs
Isidore Friesner Professor and System Chair,
Department of Otolaryngology-Head and Neck Surgery
Icahn School of Medicine at Mount Sinai

Message from the 2020 Jacobi Medallion Selection Committee Chair



We celebrate the 2020 Jacobi Medallion winners tonight. They exemplify the highest ideals of our community. The range and quality of their contributions have enriched our knowledge, our workplace, our patients, our students and trainees, and beyond. We celebrate them all; Joshua B. Bederson, Nina Bhardwaj, Douglas T. Dieterich, Carol R. Horowitz, Yasmin S. Meah, Miriam Merad, Michael Minikes, David G. Nichols, and Samuel Waxman, and we look forward to the continuing impact of their contributions to Mount Sinai and to the larger biomedicine community.

The Jacobi award was established in 1952 on the 100th anniversary of the founding of The Mount Sinai Hospital. The award is equally meaningful 52 years after the founding of our medical school in 1968. In the earlier years, the Jacobi honored physicians who were so outstanding that they were known as physicians' physicians, many of whom made seminal clinical observations that defined syndromes and diseases. And today we continue to honor these outstanding physician colleagues as well as outstanding clinician educators and scientists who are part of our Mount Sinai community.

It was my honor to chair the Jacobi Medallion committee again. The number of truly excellent nominations we receive is ever more impressive. Each nominee is notable for their contributions to biomedicine or their extraordinary service especially to the Hospital, the School, or the Alumni Association. The quality of these candidates made us, the committee members, feel very proud and it also made our task very challenging. The nominees' depth and breadth indicated the extraordinary pipeline of talent connected with our institution. So let us honor this year's Jacobi Medallion winners who reflect the diversity of our community and contributions, and look forward to celebrating many more of our extraordinary colleagues in the future.

Sincerely,

A handwritten signature in black ink that reads "Sandra K. Masur". The signature is fluid and cursive, with the first name "Sandra" being more prominent.

Sandra K. Masur, PhD, FASCB
Chair, Jacobi Awards Committee
Professor, Ophthalmology and Pharmacological Sciences
Chair, Committee on Special Awards
Director, Office for Women's Careers
Icahn School of Medicine at Mount Sinai

Message from the Office of Alumni Relations



On behalf of the Mount Sinai Office of Alumni Relations, a sincere congratulations to the 2020 Jacobi Medallion recipients! Thank you for your contributions to science, medicine and to Mount Sinai. This evening is for you, your loved ones, and for the many patients whose lives your work has impacted. This evening also marks the passing of the Gold-Headed Cane. Congratulations to Dr. Michael Marin and the prior recipients. This unique honor celebrates your excellence and our alumni community is thrilled to see this tradition continue.

I would like to recognize with gratitude the many alumni who are no longer with us. These men and women dedicated themselves to the practice of medicine, and Mount Sinai will honor their legacies for generations to come.

I want to thank Dr. Sandra Masur for heading the Jacobi Medallion 2020 Nomination Committee, as well as the members of the Mount Sinai Alumni Association for their efforts in making this evening a success.

Mount Sinai is a remarkable place, and I am grateful to work with physicians and scientists who are so dedicated to their institution, its patients, and the community it serves.

Sincerely,

A handwritten signature in black ink that reads "Jason Soto". The signature is fluid and cursive, with a large loop for the 'J' and a stylized 'S'.

Jason Soto
Director of Alumni Relations
Office of Development

In Memory

WE REMEMBER THE FOLLOWING
JACOBI MEDALLION RECIPIENTS WHO
HAVE PASSED AWAY SINCE LAST YEAR.

Gone, but certainly not forgotten

Arthur H. Aufses, Jr., MD, MSH '56

Bernard Cohen, MD, MSH '55

Blaine V. Fogg, Esq.

Panayotis G. Katsoyannis, PhD

Isadore Kreel, MD, MSH '59

Daniel Maklansky, MD, MSH '62

Demetrius Pertsemidis, MD

Harry Spiera, MD, MSH '61

Thank You Jacobi Medallion Supporters

AcariaHealth

Alan Adler, MD

Judy and Joel Bauer, MD

Joshua B. Bederson, MD

Susan and Donald A. Bergman, MD

Nina Bhardwaj, MD, PhD

Claude Bloch, MD

Andrea D. Branch, PhD, MS
Director of Basic and Translational Research the
Institute of Liver Medicine
Professor, Division of Liver Disease, the Department of Medicine
Icahn School of Medicine at Mount Sinai

Elise M. Brett, MD

Brendan G. Carr, MD, MS
Department of Emergency Medicine
Icahn School of Medicine at Mount Sinai

Joseph Cofrancesco Jr. MD, MPH, FACP
Johns Hopkins University School of Medicine
Institute for Excellence in Education Professor of Medicine
Director, Institute for Excellence in Education

Barry Coller, MD and Bobbi Coller, PhD

Colon and Rectal Surgery
Icahn School of Medicine at Mount Sinai

Department of Oncological Sciences
Icahn School of Medicine at Mount Sinai

Department of Surgery
Mount Sinai Downtown

Department of Medical Education,
Icahn School of Medicine at Mount Sinai

Douglas T. Dieterich, MD

Celia M. Divino, MD

Ebby Elahi, MD

The Fogg Family
In memory of Blaine V. Fogg, Esq.
In honor of Dr. Joshua B. Bederson, MD

Jeffrey S. Freed, MD, MPH, FACS

Annetine Gelijns, PhD,
Chair and the Department of Population Health Science and Policy
Icahn School of Medicine at Mount Sinai

Eric Genden, MD, MBA
President, of the Mount Sinai Alumni Association and the
Department of Otolaryngology
Icahn School of Medicine at Mount Sinai

Gilead Sciences

Graduate School of Biomedical Sciences
Icahn School of Medicine at Mount Sinai

Stanley & Joy Ho Charitable Foundation

Alieza and David Hoffman

Carol R. Horowitz, MD, MPH and Robert Feuer

In honor of Nina Bhardwaj, MD, PhD and
Samuel Waxman, MD, MSH '64

Institute for Critical Care Medicine
The Mount Sinai Hospital

Jack and Lucy Clark Department of Pediatrics
Icahn School of Medicine at Mount Sinai
Mount Sinai Kravis Children's Hospital

Paul Jacobs
In honor of Douglas T. Dieterich, MD

Nadine Keegan, MD and Leo Keegan, MD

Terry Ann Krulwich, PhD and S. Paul Posner

Madeleine and Mark G. Lebowhl, MD

Michael Leitman, MD

The Lembo Family
In honor of Dr. Michael L. Marin

Michael L. Marin, MD and
The Ruth J. & Maxwell Hauser and Harriet &
Arthur H. Aufses, Jr., MD Department of Surgery
Icahn School of Medicine at Mount Sinai

Yasmin S. Meah, MD, MSH '01

Susan and Martin Melson

Miriam Merad, MD, PhD

Metropolitan Neurosurgery Associates

Cheryl and Michael Minikes

Joe-Ann Moser, MD

Department of Medicine
Icahn School of Medicine at Mount Sinai

New York Medical Imaging Associates

Mayme Boyd and David Nichols, MD, MBA, MSSM '77

Betsy and Ken Plevan

Linda Farber Post and Kalmon D. Post, MD

Elliot J. Rayfield, MD

David L. Reich, MD and
The Mount Sinai Hospital Administration

David B. Sachar, MD

Samuel Waxman Cancer Research Foundation

Timothy, Brigid and Spencer Scannell

Dr. Lyris Schonholz and Dr. Susan Drossman

Sandra K. Masur, PhD and Victor L. Schuster, MD

Phyllis A. Shaw, PhD

Cathy and Jonathan S. Stampler, MD

Surgical Theater, Inc.

Talia H. Swartz, MD, PhD and Ofer Nagar

Barbara Rentler and James F. Tighe

The Tisch Cancer Institute
Icahn School of Medicine at Mount Sinai

Samuel Waxman, MD, MSH '64

Karen A. Wish

Division of General Internal Medicine
Icahn School of Medicine at Mount Sinai

*LIST AS OF SEPTEMBER 2020

The Mount Sinai Alumni Association Board Members

BOARD OFFICERS



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Eric M. Genden, MD, MBA



Vice President
Talia H. Swartz, MD, PhD



Secretary
Leo M. Keegan, Jr., MD



Immediate Past President
Burton A. Cohen, MD



Jacobi Committee Chair
Sandra K. Masur, PhD, FASCB

BOARD MEMBERS

Alan A. Adler, MD; Donald Bergman, MD; Elise M. Brett, MD; Burton A. Cohen, MD; Ebby Elahi, MD; Jeffrey S. Freed, MD; Wayne S. Fuchs, MD; Eric M. Genden, MD; Martin S. Goldstein, MD; Sam Guillory, MD; Leo M. Keegan, Jr., MD; Jeffrey T. Laitman, PhD; Roger N. Levy, MD; Sandra Masur, PhD; Richard Moss, MD; Rachel Peesah-Pollack, MD; Elliot J. Rayfield, MD; Lyris Schonholz, MD; William G. Stein, MD; Talia H. Swartz, MD, PhD; Susan Wasserman, MD; Nathaniel Wisch, MD

Past Mount Sinai Alumni Association Presidents

2019	Eric M. Genden	1963	Vernon A. Weinstein	1926	Harold Neuhoﬀ (H. 1907)
2017–19	Burton A. Cohen	1962	Emanuel Klempner (H. 1936)	1925	Abraham Hyman (H. 1908)
2015–17	Donald Bergman	1961	Max Ellenberg (H. 1938)	1924	Murray H. Bass (H. 1910)
2013–15	Lyris A. Schonholz	1960	Gabriel P. Seley (H. 1938)	1923	Bernard S. Oppenheimer (H. 1904)
2011–13	Jeffrey T. Laitman	1959	Harry Rosenwasser (H. 1930)	1921–22	Walter J. Highman (H. 1907)
2009–11	Martin S. Goldstein (H. 1971)	1958	Elmer S. Gais (H. 1927)	1920	Herbert L. Celler (H. 1903)
2007–09	Elliot J. Rayfield	1957	Solomon Silver (H. 1929)	1919	Sidney Haas (H. 1897)
2005–07	Barry Stimmel (H. 1970)	1956	Arthur H. Aufses, Sr. (H. 1923)	1917–18	Edward A. Aronson (H. 1902)
2003–05	William G. Stein (H. 1963)	1955	Harry I. Weinstock (H. 1925)	1916	Sidney Yankauer (H. 1902)
2001–03	Jeffrey S. Freed (H. 1976)	1954	Joseph Laval (H. 1926)	1915	S. S. Goldwater (H. 1902)
1999–01	Avi Barbasch (H. 1980)	1953	Samuel Karelitz	1914	Herman Schwarz (H. 1901)
1997–99	Wayne S. Fuchs (S. 1979; H. 1983)	1952	William M. Hitzig (H. 1932)	1913	Israel Strauss (H. 1890)
1995–97	Albert M. Lefkovits (H. 1967)	1951	Samuel H. Klein (H. 1931)	1912	Louis Hausworth (H. 1898)
1993–95	Richard D. Moss (H. 1962)	1950	Charles K. Friedberg (H. 1930)	1911	Emanuel Libman (H. 1891)
1991–93	Samuel L. Guillery (S. 1975; H. 1979)	1949	Leo Edelman (H. 1917)	1910	Charles Elsberg (H. 1895)
1989–91	Daniel H. Present (H. 1966)	1948	Arthur R. Sohval (H. 1931)	1909	Martin Ware (H. 1894)
1987–89	Mark H. Swartz (S. 1973; H. 1977)	1947	Richard M. Brickner (H. 1925)	1908	Albert A. Berg (H. 1896)
1985–87	Nathaniel Wisch (H. 1961)	++		1907	Percy Fridenberg (H. 1892)
1983–85	Roger N. Levy (H. 1965)	1942	Harry Weiss (H. 1927)	1906	Walter Brickner (H. 1898)
1981–83	Jerome D. Waye (H. 1963)	1941	Arthur M. Master (H. 1923)	1905	Frederick Mandelbaum (H. 1891)
1979–81	Eugene W. Friedman (H. 1948)	1940	Samuel Rosen (H. 1925)	1904	Edwin Sternberger (H. 1892)
1976–79	David R. Coddon (H. 1957)	1939	Irving Simons (H. 1911)	1903	Edward Fridenberg (H. 1880)*
1976	Joel Hartley (H. 1941)**	1938	Percy Klingenstein (H. 1922)	1902	Samuel M. Brickner (H. 1894)
1974–76	Gerald Friedman (H. 1962)	1937	Ernst P. Boas (H. 1916)	1901	E. J. Ware (H. 1886)
1973	Louis S. Lapid (H. 1947)	1936	Frederic D. Zeman (H. 1921)	1900	Charles May (H. 1884)
1972	Norman Simon (H. 1947)	1935	David Beck (H. 1915)	1899	Howard Lilienthal (H. 1888)
1971	Robert A. Nabatoff (H. 1946)	1934	Joseph B. Stenbuck (H. 1921)	1896	Albert Fridenberg (H. 1879)
1970	J. Lester Gabrilove (H. 1944)	1933	Richard H. Hoffman (H. 1910)		
1969	Albert S. Lyons (H. 1942)	1932	Daniel Poll (H. 1913)		
1968	Ezra M. Greenspan (H. 1946)	1931	Bernard H. Eliasberg (H. 1910)		
1967	Alan H. Barnert (H. 1942)	1930	Samuel H. Geist (H. 1910)		
1966	Alvin J. Gordon (H. 1941)	1929	John C. A. Gerster (H. 1908)		
1965	Leon Ginzburg (H. 1925)	1928	George Baehr (H. 1910)		
1964	Albert Cornell (H. 1937)	1927	Burrill B. Crohn (H. 1910)		

++ Alumni business suspended during World War II, 1943–46

* Died December 1903 of "a stroke of apoplexy" at age 48

** Died before taking office
H– The Mount Sinai Hospital
S– Icahn School of Medicine at Mount Sinai

Current Life Members

Life Members and The Mount Sinai Alumni Association Endowed Scholarship Program

Life Members have graciously supported The Mount Sinai Alumni Association Endowed Scholarship Program, which was created to help generations of talented future physicians and scientists obtain their medical educations at Mount Sinai. Life Members are distinguished as leaders devoted to continuing Mount Sinai's legacy of compassionate care and scientific discovery, and the pursuit of the institution's high ideals.

Austin W. Abramson, MD '79
Glenn F. Agoliati, MD '77
Harith F. N. Alhasan, MD '82
Mahesh Amin, MD '86
Richard A. Antonucci, MD '80
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Arthur H. Aufses, Jr., MD '56*
Gladys M. Ayala, MD '86
Avi Barbasch, MD '80*
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George Braff, MD '73
Michael L. Brodman, MD '82
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Jonathan A. Carr, MD '91
Yu-Shang Chang, MD '52

Dennis S. Charney, MD
Albert Cohen, MD '81
Ben Z. Cohen, MD
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Susan R. Drossman, MD '88
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Steven J. Eisenberg, MD '89
Ebrahim Elahi, MD '96
John Ellie, MD '79
Christopher D. Elliott, MD '01
Sidney S. Feuerstein, MD '52*
Arthur M. Figur, MD '63*
Allen W. Filiberti, MD '78
Warren Fink, MD '82
Harry Fisch, MD '83
Jill L. Fishbane-Mayer, MD '76
Andrew Francella, MD '95

Arthur L. Frank, MD, PhD '72
Jeffrey S. Freed, MD '76
Gerald Friedman, MD, PhD '61
Oscar H. Friedman, MD '47*
Wayne S. Fuchs, MD '79 '83
Valentin Fuster, MD, PhD
J. L. Gabrilove, MD '44*
Steven K. Galson, MD, MPH '83
David A. Garfinkel, MD '88
Ira J. Gelb, MD '57
Seymour Gendelman, MD '68
Eric M. Genden, MD '92
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Alisan B. Goldfarb, MD '75
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Hamilton C. Goulart, MD '82
Robert M. Greenberg, MD '78
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Samuel L. Guillory, MD '75
Gerald D. Hagin, MD '75
Glenn S. Hammer, MD '71
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Ada Hass, MD '81

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 Tomas M. Heimann, MD '77
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 Dai-Yun Jeng, MD '75
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 Nathan G. Kase, MD '57
 Joel Kassimir, MD '79
 Harley D. Kaufman, MD '81
 Rosilyn L. Kazanjian, MD '75
 Cecil S. Kim, MD '69
 Alexander M. Kirschenbaum, MD '80
 Steven G. Klotz, MD '92
 Terry A. Krulwich, PhD
 Jeffrey Laitman, PhD
 Leila Laitman, MD '81
 Mark G. Lebowitz, MD '83
 Johnny Lee, MD '95
 Albert M. Lefkowitz, MD '67*
 Vincent C. Leung, MD '79
 David J. Levine, MD '83
 Roger N. Levy, MD '64
 Illya K. Maher, MD '99
 Deborah R. Marin, MD '84
 Michael L. Marin, MD '84
 Marlene Marko, MD '72
 Jonathan D. Marmur, MD '92
 Leni and Peter W. May
 Lloyd F. Mayer, MD '76*
 Alan A. Mazurek, MD '80

Jeffrey I. Mechanick, MD '85
 Pamela J. Meinwald, MD '89
 Paul A. Meyers, MD '73
 Alan R. Miller, MD '83
 Anna T. Monias, MD '97
 Louis G. Monti, MD '80
 Jay More, MD '88
 Richard D. Moss, MD '60
 David Muller, MD '95
 Andrew S. Novick, MD '82
 Ellen S. Novick, MD '82
 Marci Ostroff, MD '87
 Maria L. Padilla, MD '75
 Barbara Paris, MD '86
 Deborah Pasik, MD '82
 Anjini Patel, MD '85
 Michael R. Pike, MD '73
 Jose G. Poliak, MD '82
 S. David Pomrinse, MD*
 Kalmon D. Post, MD
 Daniel H. Present, MD '66*
 Mark E. Pruzansky, MD '74
 Elliot J. Rayfield, MD
 David L. Reich, MD '87
 Joy S. Reidenberg, PhD '88
 Barbara K. Richardson, MD '81
 Harold H. Rosen, MD '77
 Gary Rosenberg, PhD
 Laurence Rosenfield, MD '83
 John J. Rothschild, MD '67*
 Peter H. Rubin, MD '75
 Susan W. Rubinoff, MD '81
 Kathe Sackler, MD '86
 Steven H. Sacks, MD '81
 Maria Saketos-Reppu, MD '86

Laszlo Sarkozi, PhD '70
 Lawrence Schiff, MD '95
 Steven Schonfeld, MD '78
 Lyriss A. Schonholz, MD '83
 Barbara L. Schultz, MD '83
 Judith W. Schwartz, MD '82
 Deborah Seelig, MD '90
 Minna R. Selub, MD '84
 Emily J. Senay, MD, MPH '88
 Samin K. Sharma, MD '90
 Phyllis A. Shaw, PhD
 Joel M. A. Shugar, MD '79
 Marie C. Sicari, MD '94
 Loren R. Skeist, MD '72
 Peter M. Som, MD '71
 Emily B. Sonnenblick, MD '87
 Harry Spiera, MD '61*
 William G. Stein, MD '63
 Barry D. Stimmel, MD '70*
 Anthony Squire, MD '78*
 Mark H. Swartz, MD '73
 Richard L. Taikowski, MD '91
 Victoria J. Teodorescu, MD '91
 Jeremy R. Torstveit, MD '73
 Betty K. Tu, MD '77
 Sandra White, MD '77
 Nathaniel Wisch, MD '61
 David H. Woldenberg, MD '62
 Richard L. Wolman, MD '79
 Stanley Yang, MD '96

* Deceased

Past Jacobi Medallion Recipients

2019 Nina A. Bickell, MD, MPH
Steven J. Burakoff, MD
Zahi A. Fayad, PhD
Amy J. Goldberg, MD, FACS, MSSM '87
Annapoorna S. Kini, MD, MRCP, FACC
Daniel Maklansky, MD, MSH '62
Reginald W. Miller, DVM, DACLAM
David C. Thomas, MD, MHPE
Ming-Ming Zhou, PhD

2018 Paul R.G. Cunningham, MD, FACS
Blaine V. Fogg, Esq.
Bruce D. Gelb, MD
Wayne A. Gordon, PhD, FACRM, ABPP
Yasmin L. Hurd, PhD
Srinivas Ravi V. Iyengar, PhD
Joseph R. Masci, MD
Mary Ann McLaughlin, MD, MPH
Thomas P. Naidich, MD, FACR

2017 Louis R. DePalo, MD
Celia M. Divino, MD, FACS
Ian R. Holzman, MD
Leslie Dubin Kerr, MD
Alice C. Levine, MD
Eric J. Nestler, MD, PhD
Jonathan S. Stamler, MD

2016 Jean C. Crystal
Adolfo García-Sastre, PhD
Alexander Kirschenbaum, MD
William Lawson, MD, DDS
Rosanne M. Leipzig, MD, PhD
Jewel Mullen, MD, MPH, MPA, FACP
Albert L. Siu, MD, MSPH

2015 Gary C. Butts, MD
Steven K. Galson, MD, MPH
Andy Jagoda, MD, FACEP
R. Sean Morrison, MD
Jasmin Moshirpur, MD
Ramon J.C. Murphy, MD, MPH
Joan Y. Reede, MD, MPH, MS, MBA
Herschel J. Sklaroff, MD

2014 Scott L. Friedman, MD
Martin S. Goldstein, MD
Adrian Greenstein, MD, FACS, FRCS
Barbara Murphy, MB, BAO, BCh, FRCPI
David L. Reich, MD
Lynne D. Richardson, MD, FACEP
Lester Silver, MD, MS, FACS

2013 Michael L. Brodman, MD
Jeffrey S. Freed, MD
Wayne S. Fuchs, MD
Donald J. Gogel
Lisa M. Satlin, MD
Karen Zier, PhD

2012 Avi Barbasch, MD
Dennis S. Charney, MD
Peter May
Michael L. Marin, MD
Barbara K. Richardson, MD

2011 Eric M. Genden, MD
David S. Mendelson, MD
David Muller, MD
Pedro Pasik, MD
Anthony Squire, MD

2009 Charlotte Cunningham-Rundles, MD, PhD
Burton P. Drayer, MD
Randall P. Griep, MD
Elliot Rayfield, MD
Hugh A. Sampson, MD

2008 Sandra K. Masur, PhD
John Morrison, PhD
Maria Padilla, MD
Laszlo Sarkozi, PhD

2007 Mark Chassin, MD
Angela Diaz, MD, MPH
Steven Itzkowitz, MD
Samin Sharma, MD

2006 Jeffrey T. Laitman, PhD
Harold A. Mitty, MD
Peter Palese, PhD
Kalmon Post, MD
Peter Som, MD

2005 Joel J. Bauer, MD
Diane E. Meier, MD
Demetrius Pertsemliadis, MD
Peter H. Rubin, MD

2004 Robert J. Desnick, PhD, MD
Julius H. Jacobson, II, MD
Barry Salky, MD

2003 Jeffrey S. Flier, MD
Jeffrey P. Koplan, MD, MPH
Mark Lebwohl, MD

2002 Kenneth L. Davis, MD
Jonathan L. Halperin, MD
Philip Landrigan, MD
Lloyd F. Mayer, MD
Gary Rosenberg, PhD

2001 Patricia S. Levinson
Roger Levy, MD
Arthur H. Rubenstein, MD
Mark H. Swartz, MD

2000 Bernard Cohen, MD
Charles M. Miller, MD
Jack G. Rabinowitz, MD
Nathaniel Wisch, MD

1999 Janet Cuttner, MD
Andrew Heineman
Terry Ann Krulwich, PhD
Steven M. Podos, MD

1998 Barry S. Collier, MD
Barry R. Freedman
Samuel L. Guillory, MD
Kristjan T. Ragnarsson, MD

1997 Ruth Abramson, MD
Gerald Friedman, MD
Sheldon Glabman, MD
Marvin F. Levitt, MD
John W. Rowe, MD

1996 Robert Butler, MD
Carmel J. Cohen, MD
Arthur Figur, MD
Marvin Stein, MD

1995 Valentin Fuster, MD
Irwin Gelernt, MD
Panayotis Katsoyannis, PhD
Harry Spiera, MD
Helen Wilson

1994 Seymour Gendelman, MD
Nathan G. Kase, MD
Isadore Kreel, MD
David B. Sachar, MD

1993 Kurt Hirschhorn, MD
Sherman Kupfer, MD
Louis S. Lapid, MD
Richard E. Rosenfield, MD

1992 Hugh F. Biller, MD
Janice Gabrilove, MD
Mamoru Kaneko, MD
Frederick A. Klingenstein
Fenton Schaffner, MD

1991 Edward J. Bottone, PhD
Richard Gorlin, MD
Edwin D. Kilbourne, MD
Gerson J. Lesnick, MD
Daniel H. Present, MD

1990 William T. Golden, MD
Donald Gribetz, MD
Saul B. Gusberg, MD
Jack Klatell, MD

1989 Kurt W. Deuschle, MD
Frederick H. King, MD
Burton I. Korelitz, MD
Gail Kuhn Weissman, RN

1988 Eugene W. Friedman, MD
Milton H. (Mike) Sisselman
Leonard Steinfeld, MD
Edwin A. Weinstein, MD

1987 Robert M. Berne, MD
Ephraim Donoso, MD
Bernard C. Meyer, MD
Melvin D. Yahr, MD

1986 Yun Peng Huang, MD
Paul A. Kirschner, MD
Gene H. Stollerman, MD
Alvin S. Teirstein, MD

1985 James F. Holland, MD
Robert S. Litwak, MD
Gabriel P. Seley, MD
Jerome D. Wayne, MD

1984 David R. Coddon, MD
Samuel K. Elster, MD
Charlotte Friend, PhD
Sidney M. Silverstone, MD

1983 Mortimer E. and Richard A. Bader, MDs
John DeHoff, MD
Leonard I. Malis, MD
Lotte Strauss, MD

1982 Ellen Fuller-Zweifach, RN
Ezra M. Greenspan, MD
Horace L. Hodes, MD
Barry Stimmel, MD

1981 Lester Blum, MD
Thomas C. Chalmers, MD
Samuel H. Klein, MD
Ralph H. Moloshok, MD

1980 Jack and Jane Aron
Lester R. Cahn, DDS
Jacob Churg, MD
Arthur R. Sohval, MD

1979 Arthur H. Aufses, Jr., MD
Simon Dack, MD
Alfred P. Fishman, MD
Peter Vogel, MD

1978 David A. Dreiling, MD
Arthur M. Fishberg, MD
Bernard E. Simon, MD
Rosalyn S. Yalow, PhD

1977 Sidney W. Gross, MD
Alfred L. Rose
Bernard S. Wolf, MD
Tsai-Fan Yu, MD

1976 Irving J. Selikoff, MD
Robert S. Siffert, MD
Louise Siltzbach, MD
Alfred R. Stern

Past Jacobi Medallion Recipients

1975 Sheldon R. Coons
Henry Dolger, MD
Jean Pakter, MD
Robert Turrell, MD
Louis R. Wasserman, MD

1974 Henry D. Janowitz, MD
Albert S. Lyons, MD
Ira A. Schur
Norman Simon, MD

1973 J. Lester Gabrilove, MD
Alvin J. Gordon, MD
Hans Popper, MD
Frederick H. Theodore, MD

1972 George L. Engel, MD
Richard H. Marshak, MD
S. David Pomrinse, MD

1971 James Felt, Posthumous
Joseph A. Gaines, MD
Max L. Som, MD

1970 Alan H. Barnert, MD
Claire Hirschfield
Saul Jarcho, MD

1969 Joseph Harkavy, MD
Gordon D. Oppenheimer, MD
Isidore Snapper, MD
Martin R. Steinberg, MD

1968 Irving B. Goldman, MD
Alan F. Guttmacher, MD
Samuel M. Peck, MD

1967 Dr. and Mrs. Arthur H. Aufses, Sr.
Percy Klingenstein, MD
George Lee

1966 Eugene Braunwald, MD
Albert Cornell, MD
Joseph L. Goldman, MD
Lester R. Tuchman, MD

1965 Gustave L. Levy
Milton Mendlowitz, MD
Robert A. Nabatoff, MD

1964 Morris A. Goldberger, MD
M. Ralph Kaufman, MD

1963 Max Ellenberg, MD
Leon Ginzburg, MD

1962 Burrill B. Crohn, MD
John H. Garlock, MD
Samuel Rosen, MD

1961 Morris B. Bender, MD
Joseph Klingenstein
Coleman B. Rabin, MD

1960 Murray H. Bass, MD
Eugene Metzger
Harold Neuhoof, MD

1959 Solomon Silver, MD
Moses Swick, MD

1958 Bernard H. Eliasberg, MD
Isidor C. Rubin, MD

1957 Paul Klemperer, MD
Israel S. Wechsler, MD
David Wexler, MD

1956 George Baehr, MD
Samuel Karelitz, MD
Eli Moschcowitz, MD

1955 Ralph Colp, MD
Reuben Ottenberg, MD
Jonas Salk, MD
Kaufman Schivek, MD, Posthumous
Harry Weiss, MD

1954 David Beck, MD
Richard Lewisohn, MD
Bernard S. Oppenheimer, MD
Bela Schick, MD

1953 William M. Hitzig, MD
Harry Rosenwasser, MD
Gregory Schwartzman, MD
Israel Strauss, MD
Bella Trachtenberg

1952 Leo Edelman, MD
Elmer S. Gais, MD
Joseph H. Globus, MD
Abraham Hyman, MD
Arthur M. Master, MD
Sadao Otani, MD
Mount Sinai Hospital
(in honor of its 100th Anniversary)

Society of Alumni Leaders

The Society of Alumni Leaders comprises Mount Sinai alumni who are committed to making annual gifts to elevate alumni philanthropy at the Icahn School of Medicine at Mount Sinai, while directly supporting scholarships for the School's students.

Members of the Society serve as ambassadors and advocates for engagement, whose demonstrated commitment is set to inspire fellow alumni within the institution and externally.

Austin W. Abramson, MD, MSSM '79, MSH '84
 Richard A. Antonucci, MD, MSSM '80
 Gladys M. Ayala, MD, MSSM '86
 Donald A. Bergman, MD, MSH '77
 Michele Bonamo, MD, MSSM '94, MSH '99
 George Braff, MD, MSSM '73
 Marlon E. Brewer, MD
 Michael H. Brisman, MD, MSH '98
 Carol L. Bub Fromer, MD, MSSM '93
 Manjeet Chadha, MD
 Joyce Cheung, MD, MSSM '94, MSH '98
 Bessie Chiang, MD, MSSM '85
 Chloe Ciccariello, MD, ISMMS '15
 Burton A. Cohen, MD, MSH '79
 Barry S. Collier, MD
 Bobbi Collier, PhD
 Alexis S. Colvin, MD, MSSM '02
 Josser E. Delgado, MD, MSSM '04, MSH '09
 Robert J. Desnick, MD, PhD
 Klaus Dittmar, MD, MSH '65
 Steven J. Eisenberg, MD, MSSM '89, MSH '92
 Roy M. Fleischmann, MD, MSH '72
 Scott L. Friedman, MD, MSSM '79
 Gerald Friedman, MD, MSH '61
 Steven K. Galson, MD, MPH, MSSM '83
 Jessie M. Galson, PhD, MSSM '86
 M. Pilar Gonzalez, MD
 Scott L. Gottlieb, MD, MSSM '99, MSH '02
 Robert T. Grissom, MD, MSH '76
 Adesuwa R. Ighodaro-Okesanya, MD, MSSM '05, MSH '06

Thomas Kahn, MD, MSH '65
 Oleg A. Katcher, MD, MSSM '97
 Randy S. Katz, MD, MSSM '84
 Kathlyn Kim, MD, MSSM '90
 Unsup Kim, MD, MSH '70
 Philip J. Landrigan, MD, MSc
 Mary M. Landrigan, PhD
 Mark G. Lebowitz, MD, MSH '82
 Gila Leiter, MD, MSH '87
 Chun-Lun J. Li, MD, MSSM '96
 Joyce J. Li, MD
 Ji Li, PhD, MSSM '97, MSH '98
 Arthur E. Lipper, MD, MSSM '81
 Leslie C. Manace, MD, MSSM '05, MSH '09
 Marlene Marko, MD, MSSM '72
 Joseph R. Masci, MD
 Nicole McKnight, PhD, ISMMS '14
 Ellen T. Melvin, MD, PA, MSSM '74
 Tanmoy Mukherjee, MD, MSH '96
 Michael P. Mullen, MD
 David Muller, MD, MSH '95
 David G. Nichols, MD, MSSM '77
 Jeffrey S. Novak, MD, MSH '91
 Robert A. Nussbaum, MD, MSSM '86, MSH '87
 Samuel R. Nussbaum, MD, MSSM '73
 Bukola Ojo, MD, ISMMS '12
 Randall R. Peairs, MD, MSH '90
 Gay Peress, MD, MSSM '92
 Robert A. Phillips, MD, PhD, FACC, MSSM '80, MSH '86
 Elisa B. Port, MD, MSSM '92

Jeffrey L. Port, MD
 Kalmon D. Post, MD
 Frederic S. Resnic, MD, MSSM '94
 Henry E. Ruiz, MD, MSSM '89
 Philip J. Sabra, MD, MSSM '75
 Pamela B. Schaff, MD, MSSM '80
 Leslie E. Schneider, MBA, MPH
 Lyris A. Schonholz, MD, MSSM '83
 Barbara L. Schultz, MD, MSSM '83, MSH '84
 Christopher M. Shaari, MD, MSH '97
 Gita M. Shaari, MD, MSSM '93, MSH '97
 Ronald Shapiro, MD, MSH '82
 Phyllis A. Shaw, PhD
 Kara F. Sheinart, MD, MSH '95
 Loren R. Skeist, MD, MSSM '72
 Angela W. Tai, MD, MSSM '04, MSH '05
 Craig L. Tendler, MD, MSSM '84, MSH '85
 David C. Thomas, MD, MSH '95
 Cheryl H. Troy, MD, MSSM '87
 Armene E. Vanoyan, MD, MSSM '91, MSH '95
 Jon M. Wagreich, MD, MSSM '91, MSH '98
 Jason B. Wells, MD, MSH '02
 Valerie J. Wells, MD, MSSM '98, MSH '02
 Craig J. Youner, MD
 James A. Zwiebel, MD, MSSM '75, MSH '76

*LIST FROM JANUARY 2001 - DECEMBER 2019

The Gold-Headed Cane Award

The Gold-Headed Cane Award is the pinnacle to which a Mount Sinai physician may aspire. This award is rarely presented, and only then to the physician who best represents the professional and personal traditions of Mount Sinai.

This award was established in 1941 by Dr. Bernard S. Oppenheimer (H. 1904), Chief of the First Medical Service. The cane, which is passed on to succeeding generations, is a replica of a cane that is in the library of the Royal College of Physicians in London. In remarks given when he passed the golden cane to Dr. Arthur H. Aufses, Jr., MSH '56 in 1982, Dr. Morris B. Bender, MSH '35 described the meaning of the original cane:

The history of the Gold-Headed Cane, which was carried by a series of distinguished physicians, began in London in the 17th century. It was first carried by a Dr. Radcliffe from 1689 to 1714 and it accompanied him on many consultations. He was one of the most renowned physicians of his day and was sought by royalty for his medical skills. He treated King William III for asthma with success, but he could not cure the fatal small pox of Queen Mary. Radcliffe explained the medical failure with the excuse, which is used to this day, 'I have been called too late.'

He was not the most learned physician but he was the most popular- a situation not unknown in our times. In 1714 Radcliffe passed his cane to Dr. Mead, an accomplished and liberal scholar. He was the most illustrious practitioner of the mid- eighteenth century. Among his patients was Sir Isaac Newton, who he treated for bladder stone in 1726. He was also physician to King George II and other members of the royal family. Subsequently, the cane was passed on to other eminent physicians. The last recipient was Dr. Matthew Baillie, a distinguished practitioner and pathologist who died in 1823. Two years later his widow donated the cane to the Royal College of Physicians in London where it has remained until this day.

Dr. Oppenheimer, a former Alumni President, appreciated the value of tradition, and had the replica cane made. On February 10, 1942, Dr. Oppenheimer presented the cane to Dr. Eli Moschcowitz (H. 1903), then Chief of the First Medical Service. It became the custom that the cane is passed along when retirement age is met, or in medical school terms, when Emeritus status is reached. The new recipient is chosen by the current holder and any former honorees still living.

Holders of the Golden-Headed Cane:

Eli Moschcowitz, MD – awarded 1941
George Baehr, MD, MSH '10 – awarded 1945
Ralph Colp, MD – awarded 1952
Solomon Silver, MD, MSH '30 – awarded 1955
Morris B. Bender, MD, MSH '35 – awarded 1972
Arthur H. Aufses, Jr., MD, MSH '56 – awarded 1982

David B. Sachar, MD, MSH '70 – awarded 1996
Donald Gribetz, MD – awarded 2000
Harry Spiera, MD, MSH '61 – awarded 2004
Jerome D. Waye, MD, MSH '63 – award 2014
Michael L. Marin, MD, MSSM '84 – awarded 2020

The Recipient of the Gold Headed Cane



Michael L. Marin, MD, MSSM '84

Dr. Julius H. Jacobson II Chair in Vascular Surgery
System Chair and Professor, 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

Michael L. Marin, MD, FACS is the Surgeon-in-Chief of the Mount Sinai Health System and the Chairman of the Department of Surgery at the Icahn School of Medicine at Mount Sinai. Dr. Marin has revolutionized modern vascular surgery, bringing minimally invasive treatments of abdominal aortic aneurysms to North America in 1992, and performing the first minimally invasive repair of a ruptured aortic aneurysm in the world in 1994. These new techniques and devices were extended by Dr. Marin to other arterial diseases, including the first minimally invasive repairs of popliteal and iliac artery aneurysms.

Inventions and techniques resulting from Dr. Marin's work formed the basis of 12 important U.S. patents. In 1997, he founded the Teramed Corporation to advance the development and manufacturing of aortic stent graft devices. Teramed was acquired by Johnson & Johnson Corporation in 2001.

A graduate of Icahn School of Medicine at Mount Sinai, Dr. Marin completed his internship and residency at Columbia Presbyterian Medical Center and his fellowship in vascular surgery at Montefiore Medical Center/ Albert Einstein College of Medicine. He remained on the faculty at Albert Einstein until 1996, when he was recruited to Mount Sinai to initiate the endovascular aortic surgery program. Dr. Marin was endowed as the Henry Kaufman Professor of Surgery in 1999, appointed Chief, Division of Vascular Surgery in 2001, and appointed Chairman and Surgeon in Chief of The Mount Sinai Medical Center in December 2003. In 2007, he was named The Jacobson Professor of Surgery.

An active clinician and teacher, Dr. Marin has contributed over 300 original communications in peer reviewed journals and more than 60 book chapters. He has served on the editorial boards of the major surgery journals, and has been an invited lecturer throughout the United States and around the world, making over 300 presentations at scientific meetings. His achievements have garnered awards from such groups as the American Society of Gastroenterology, The Society for Vascular Surgery, and The Peripheral Vascular Surgery Society. In 2015, Dr. Marin initiated a program to develop surgical services in underserved regions of the world. This effort has resulted in the award winning design and construction of the Kyabirwa Surgical Center, a fully self-sustaining surgery facility in a rural village in Uganda.

Dr. Marin continues to have a busy clinical practice and participation in pioneering research. Throughout his tenure, he has grown the Department into one of the finest in the country. Acting in multifaceted roles as a clinician, researcher, educator, and innovative administrator, he has developed both global and technological initiatives that have brought the Department of Surgery to a level of excellence recognized worldwide.



2020

JACOBI *Recipients* MEDALLION

Joshua B. Bederson, MD



Joshua B. Bederson, MD is the Leonard I. Malis, MD/Corinne and Joseph Graber Professor and System Chair of the Mount Sinai Health System's Department of Neurosurgery and is widely recognized as one of his generation's leading skull base and cerebrovascular surgeons. He is a world leader in developing advanced intraoperative applications of digital visualization technologies and augmented reality. As System Chair, he has led the department to become one of the most exciting and respected neurosurgery programs in the nation. Dr. Bederson also serves as Co-Director of the Skull Base Surgery Center and Pituitary Care and Research Center, and has performed more than 4,000 neurosurgical operations at Mount Sinai.

Dr. Bederson trained at University of California San Francisco, Zurich University Hospital, and Barrow Neurological Institute under the tutelage of the world's greatest neurosurgeons, Drs. Charles Wilson, M. Gazi Yasargil, and Robert Spetzler.

Dr. Bederson joined Mount Sinai in 1992 and founded the Cerebrovascular Disorders Clinical Program, soon establishing the first basic science laboratory in the Department of Neurosurgery. He developed models of stroke and subarachnoid hemorrhage and became the first Mount Sinai neurosurgeon to receive an NIH-RO1 as principal investigator. His academic activities have led to more than 130 peer-reviewed publications. Dr. Bederson was appointed Vice Chair of the Department of Neurosurgery and Neurosurgery Residency Director in 2001. An advocate for cross-department cooperation, he fostered collaborative efforts between Mount Sinai's Neurology Stroke Program, Otolaryngology Skull Base and Otology programs, The Tisch Cancer Institute, and Translational Neuroscience Center. He was appointed Chair of Neurosurgery in 2008.

Dr. Bederson's most important contribution to Mount Sinai has been his consistent leadership of the neurosurgery department. Already strong when he became chair, he began a years-long effort to recruit and support some of the nation's leading neurosurgeons. Working with the Health System leadership he developed unique strategies to project time-dependent neurosurgical treatments into the areas surrounding The Mount Sinai Hospital, while developing Centers of Excellence to concentrate resource-intensive treatments.

During this time he became recognized internationally as a leader in neurosurgical technology development. He co-founded the Neurosurgery Simulation Core, a digital technology research group dedicated to developing augmented and virtual reality for clinical neurosurgery application. His leadership has led to the creation of Sinai BioDesign, a neuroscience-driven medical device incubator, and AISINAI, a group of scientists, physicians, and researchers dedicated to developing artificial intelligence platforms to enhance patient care. Dr. Bederson lectures actively across the globe on skull base and cerebrovascular surgery, application of augmented reality in brain surgery, and novel systems of neurosurgery care delivery in large urban environments. He has served as President of the New York Society for Neurosurgery and Chair of the American Association of Neurological Surgeons/Congress of Neurosurgeons Cerebrovascular Section. In 2019, Dr. Bederson was honored as the distinguished M. Gazi Yasargil Lecturer for the American Association of Neurological Surgeons/Congress of Neurosurgeons Cerebrovascular Section.

Nina Bhardwaj, MD, PhD



Nina Bhardwaj, MD, PhD holds the Ward-Coleman Chair in Cancer Research and is a professor of Medicine, Hematology, and Oncology at the Icahn School of Medicine at Mount Sinai. Dr. Bhardwaj, Director of Immunotherapy at The Tisch Cancer Institute, is an immunologist who has made seminal contributions to human dendritic cell biology, specifically with respect to their isolation, subset discovery, immunobiology, antigen presenting function, and use as vaccine adjuvants in humans. Dr. Bhardwaj brings expertise in human immunology and a variety of immune therapies, having developed toll-like receptor (TLR) agonist- and dendritic cell-based vaccines for the treatment of both cancer and infection in several investigator-initiated studies, and, more recently, introduction of neoantigen vaccines into the clinic. Dr. Bhardwaj is also the founder and Medical Director of the Vaccine and Cell Therapy Lab at the Icahn School of Medicine at Mount Sinai, the first enterprise of its kind in the New York region.

Dr. Bhardwaj is an elected member of the American Society of Clinical Investigation and the American Association of Physicians, a recipient of the Doris Duke Distinguished Scientist Award, and was named one of the Scientific American Magazine's Top 50 Researchers, receiving the Award for Medical Research in 2004. In 2015, she received the Fred W. Alt Award for New Discoveries in Immunology from the Cancer Research Institute. Dr. Bhardwaj is a senior editor of the American Association of Cancer Research (AACR) Cancer Immunology Research journal, senior editor for Frontiers in Immunology, and consulting editor for the Journal of Clinical Investigation. She has also served on NIH Study Sections and multiple advisory councils. Dr. Bhardwaj was formerly chair of the Cancer Immunology Steering Committee of the AACR, is the interim chair of the AACR Nominating Committee, and is serving as the AACR 2020 Annual Meeting Program Committee Co-Chair. Additionally, she is a Session Co-Chair for the SITC 2020 Annual Meeting. Dr. Bhardwaj has attracted multiple federal and foundation grants, and has authored over 200 publications.

Douglas T. Dieterich, MD



Douglas T. Dieterich, MD currently serves as Director of the Institute for Liver Medicine of the Mount Sinai Health System and Professor of Medicine in the Division of Liver Diseases at the Icahn School of Medicine at Mount Sinai.

Dr. Dieterich is a clinical investigator for several ongoing studies evaluating the safety and efficacy of various antiviral treatment regimens for chronic hepatitis B and C, NASH, and PSC. Dr. Dieterich is a fellow of the American College of Physicians, the American College of Gastroenterology and the American Association for the Study of Liver Diseases, among other professional societies. He has also served on several committees of the AIDS Clinical Trials Group at the National Institutes of Health.

Dr. Dieterich graduated from Yale University and received his Doctorate of Medicine from the New York University School of Medicine. He completed his internship and residency in internal medicine at the Bellevue Hospital Center where he was also a fellow in the Division of Gastroenterology. He then joined the faculty at New York University, where he remains as adjunct Professor of Medicine, serving first as a Clinical Assistant Professor of Medicine and then as a Clinical Associate Professor of Medicine.

Widely published, Dr. Dieterich is the author of numerous journal articles, abstracts, and book chapters on viral hepatitis B & C and AIDS-associated infections of the gastrointestinal tract and liver.

Carol R. Horowitz, MD, MPH



Carol Rose Horowitz, MD, MPH is Dean for Gender Equity in Science and Medicine, Professor, Department of Population Health Science and Policy, Professor, Department of Medicine, Division of General Internal Medicine, Director, Institute for Health Equity Research and a practicing general internist. Her research focuses on improving the health of racially, ethnically, and socioeconomically diverse individuals with, or at risk for, chronic diseases. Community partnerships are central to this work, ensuring it resonates with those disproportionately and unjustly impacted by illness, leading to sustainable and scalable changes. In over 20 years at the Icahn School of Medicine at Mount Sinai she has been continuously funded as a principal investigator or co-investigator through 45 federally-funded studies, uncovering social determinants at the root of illnesses and inequities, including the first study to show disparities in the availability of healthy food. Programs developed by her team have become part of routine clinical care for hypertension, diabetes, and heart failure. They have also pioneered interventions including a peer-led diabetes prevention program, which is actively used across the US and in eight Caribbean and African nations. She is a leader and innovator in diversity and engagement in genomics research, helping lead the charge to translate genomic advances into health care, ensuring that traditionally underrepresented populations are first, not last, to benefit from discoveries.

One year ago, Dr. Horowitz was named founding Dean for Gender Equity in Science and Medicine, the first known Deanship of this kind in the U.S. This work has already led to implementation of new policies, programs and initiatives to help ensure people have equally ability to thrive and succeed regardless of their gender.

Dr. Horowitz graduated from Cornell Medical School, received her primary care training at Einstein/Jacobi, and was a research fellow and received an MPH as a Robert Wood Johnson Scholar at the University of Washington. She has published over 150 manuscripts and book chapters, lectures internationally, has been a member of numerous external advisory boards and National Institutes of Health and National Academy of Medicine roundtables, and chaired two large National Institutes of Health networks. Her awards and honors include the US Department of Health and Human Services Excellence Award for Contributions to Diabetes, the Center for Disease Control and Prevention's National Leadership Award for the Public's Health, the Rubin NYC Prize for Medicine and Health, and being Madrina (Godmother) of NYC's Three Kings Parade. She is a seasoned mentor, leads large trans-disciplinary teams, and her commitment to social justice is only exceeded by her commitment to her husband, three children, and large, loud, loving family.

Yasmin S. Meah, MD, MSH '01



Yasmin S. Meah, MD is the Program Director and Chief Medical Attending of the East Harlem Health Outreach Partnership (EHHOP) at the Icahn School of Medicine at Mount Sinai, where she has mentored over 75 percent of the medical and graduate student body, supervised over 100 research and educational projects, and pioneered a number of educational programs that have trained medical, nursing, and graduate students in the long-term and cost-conscious high-quality care of uninsured persons.

Founded by Dr. Meah in 2004, the EHHOP is now an internationally-renowned free clinic for the uninsured and serves as an exemplary model of both high quality healthcare and educational innovation. In 2010, Dr. Meah launched the Interclerkship Ambulatory Care Track (InterACT), one of the first longitudinal integrated clerkships to operate out of a tertiary medical center in the United States, and has made teaching the medical care of the homebound one of its major focuses.

Dr. Meah graduated from Harvard Medical School in 1998. She completed her residency and chief residency in internal medicine at the Icahn School of Medicine at Mount Sinai, joining the faculty in 2003. She is a leader in medical education who has been honored for her exemplary patient care, teaching skills, and advocacy. Dr. Meah has helped define the institution as a responsible and resource-conscious care provider for vulnerable persons and has built her expertise in surmounting traditional gaps in healthcare through innovative, evidence-based, and cost-conscious solutions.

As a home-based primary care provider, Dr. Meah is a coveted resource at the Visiting Doctors Program and has made significant contributions to the advancement of the home care medical profession. She has expanded the breadth of skills provided in the home, particularly with her expertise in complex wound care. She has educated numerous primary care physicians, nurse practitioners, nurses, and medical trainees across the Mount Sinai Health System on the palliative care of wounds in home-based settings.

Dr. Meah has achieved recognition of her work through numerous accolades. In 2007, she became the youngest recipient of the American Association of Medical Colleges Humanism in Medicine award for her work with the homebound and the uninsured. In 2017, she was named the American Academy of Home Care Medicine's Educator of the Year. She is a leading expert for student-run free clinics across the globe and serves on the Board of Directors for the Society for Student-Run Clinics and as faculty advisor and editor for their Journal. In 2018, Dr. Meah was invited to join the NationSwell council as a change leader for social impact.

Miriam Merad, MD, PhD



Miriam Merad, MD, PhD is the Mount Sinai Professor in Cancer Immunology and the Director of the Precision Immunology Institute at the Icahn School of Medicine at Mount Sinai (PrIIISM). Dr. Merad also co-directs the Cancer Immunology program at The Tisch Cancer Institute and is the Director of the Mount Sinai Human Immune Monitoring Center (HIMC).

A pioneer in immunology, for the last two decades Dr. Merad's research has focused on understanding the mechanisms that control the components and behavior of the immune system and has made fundamental contributions to the fields of immunology and cancer immunotherapy.

Dr. Merad's clinical training in bone marrow transplantation shaped her interest in immunotherapy driving her move to Stanford to study a group of immune cells called myeloid cells. Her work published in leading scientific journals such as *Cell*, *Science* and *Nature* identified novel myeloid cell populations and revealed their key role in lung cancer and inflammatory lesions. Dr Merad's studies have led to the re-writing of the textbook chapters devoted to these cells and unraveled novel therapeutic strategies for patients with Cancer and inflammatory diseases.

Dr. Merad founded the HIMC in 2009, bringing together cutting edge technology with deep scientific expertise to get the most information out of patient samples. The team has developed systems for multiscale mapping disease lesions at diagnosis and during treatment, immeasurably aiding in immunotherapy research at Mount Sinai and beyond.

In 2016, Dr. Merad assumed leadership of PrIIISM to accelerate initiatives to enhance human immunology science. PrIIISM draws together all the strengths of Mount Sinai, integrating research programs with collaborative capabilities in biology, medicine, technology, physics, mathematics, and computational biology to understand how immune cells contribute to the onset of disease, its progression, and its response to treatment. PrIIISM is making an impact by generating new therapies to modulate the immune system in a broad spectrum of diseases, including cancer, inflammatory, cardiovascular, and neurological diseases.

Dr. Merad has authored more than 180 primary papers and reviews in high-profile journals. She receives generous funding from the National Institutes of Health (NIH) for her world-renowned research on innate immunity and its contribution to human disease and belongs to several NIH consortia. She is an elected member of the American Society of Clinical Investigation and the recipient of the prestigious William B. Coley Award for Distinguished Research in Basic and Tumor Immunology.

Michael Minikes



Michael Minikes, Managing Director and the Vice-Chairman of J.P. Morgan Prime Finance, is active in a host of charitable and community activities. He is a long time member of the Boards of Trustees of the Mount Sinai Health System and for many years, was the chairman of the finance committee. He is also a former trustee and chairman of the Queens College Foundation, and a member of the UJA Wall Street Strategic Council, in addition to many other organizations. In 2014, he was listed among Crain's "Most Connected New Yorkers."

Mr. Minikes began his business career at the CPA firm of Spicer & Oppenheim, where he became a partner in 1972, specializing in that firm's securities industry practice. While there, he played an active role in the development of federal securities regulations affecting broker-dealer financial requirements and became widely known for his expertise in that field.

Upon joining Bear Stearns in 1978, Mr. Minikes soon became a general partner and then a senior managing director when Bear Stearns incorporated and went public in 1986. He was a member of the firm's Board of Directors and their Operations Committee. He served as Treasurer of The Bear Stearns Companies until January 2008, when he became CEO of Bear Stearns Securities Corp.

Mr. Minikes is associated with having helped build Bear Stearns' extensive prime brokerage and broker-dealer correspondent clearing network, and in bringing the company into the "banking" business, including with respect to the activities of the Custodial Trust Company, a Bear Stearns Bank affiliate now part of JP Morgan Chase Bank NA. He was instrumental in establishing Bear Stearns Securities Corp. in 1991.

He is a former member of the Board of Directors of Depository Trust Company and the Securities Industry Automation Corp., and past Chairman of the Securities Industry Association Capital Committee.

Mr. Minikes is a graduate of Queens College (1965) and attended the NYU Graduate School of Business. He resides in Manhattan with his wife Cheryl. They have two grown children and four grandchildren. Their daughter, Joanna Sirulnick, is on The Mount Sinai Hospital's Auxiliary Board, and their granddaughters have interned at Mount Sinai and volunteered in The Child Life Zone at the Mount Sinai Kravis Children's Hospital.

David G. Nichols, MD, MBA, MSSM '77



David G. Nichols, MD, MBA became President and CEO of the American Board of Pediatrics (ABP) in December of 2012 with responsibility for the initial and continuing certification of approximately 80,000 pediatricians and pediatric subspecialists in the United States. Since then, the ABP has introduced several new initiatives, including a highly regarded assessment platform (MOCA-Peds), where pediatricians identify knowledge gaps that help them improve the quality of their care, and a growing number of quality improvement collaboratives and portfolios that are improving health outcomes for children.

Led by Dr. Nichols, the ABP has also launched an initiative to increase the diversity of the over 400 ABP volunteers, conducted state-of-the-art research on the pediatric workforce, and created the Roadmap project, which connects parents and caregivers of children with complex chronic illnesses with their subspecialists to address family mental health concerns.

Dr. Nichols graduated with honors from the Mount Sinai School of Medicine (now the Icahn School of Medicine at Mount Sinai) in 1977. He completed his pediatrics residency and chief residency at the Children's Hospital of Philadelphia (CHOP). Interest in pediatric critical care medicine prompted him to pursue an anesthesiology residency at the University of Pennsylvania before returning to CHOP for a fellowship in pediatric critical care.

Dr. Nichols then moved to the Johns Hopkins School of Medicine, where he became director of the PICU, division director, and professor of pediatric anesthesiology and critical care medicine. In 2005, he was named the Mary Wallace Stanton Professor and Vice Dean for Education of the Johns Hopkins School of Medicine, overseeing the creation of their new Genes to Society medical education curriculum, the design of the Armstrong Medical Education Building, the creation of the Institute for Excellence in Education, and the development of a state-of-the-art simulation center, among many other initiatives.

Dr. Nichols' career has focused on training, medical education, and mentorship. He is the editor-in-chief of several textbooks in his field including *Critical Heart Disease in Infants and Children*, *Golden Hour: The Handbook of Advanced Pediatric Life Support*, and *Roger's Textbook of Pediatric Intensive Care*, now in its 5th edition. In addition to training and mentoring nearly 60 pediatric critical care fellows, he has lectured and taught all over the world. Dr. Nichols is the recipient of two of the highest honors in his field: the American Academy of Pediatrics Section on Critical Care Distinguished Career Award and the Society for Critical Care Medicine Shubin-Weil Master Clinician/Teacher: Excellence in Bedside Teaching Award.

Samuel Waxman, MD, MSH '64



Samuel Waxman, MD Founder and CEO of the Samuel Waxman Cancer Research Foundation (SWCRF), is an oncologist/hematologist and a physician scientist. In collaboration with scientists in Shanghai, China, Dr. Waxman found a cure for acute promyelocytic leukemia, which once had a 100 percent fatality rate but now has a 95 percent survival rate. He received the Friendship Award from the Chinese government for this work in 2018.

Convinced that ongoing collaboration brings faster cures to patients, Dr. Waxman founded the SWCRF and the concept of the Institute Without Walls to more rapidly bridge the gap between the bench and bedside. Scientists funded by the SWCRF have made significant breakthroughs in cancer research by identifying pathways to deliver drugs and novel therapies to treat cancer. The SWCRF is dedicated to finding cancer treatments that reprogram cancer cells so they behave like normal, healthy cells. SWCRF scientists have demonstrated that this approach results in less toxic treatments that can cure cancer. Since its inception in 1976, the SWCRF has awarded over \$100 million to support the work of more than 200 researchers. The SWCRF is leading a collaboration with the National Cancer Institute and National Institute on Aging to understand and prevent the rising incidence of cancer due to aging.

Dr. Waxman has published more than two hundred and fifty peer-reviewed scientific papers and was among the first scientist to identify folate binding proteins and their function, and pioneered the use of leucovorin to enhance 5-FU treatment of colon cancer. He was the first to demonstrate differentiation as a cancer therapy. He has also contributed chapters to textbooks on hematology, chemotherapy, and nutrition and authored two books: *Differentiation Therapy* and *The Leukemia Cell*. Recently, Dr. Waxman and members of his lab, with NIH funding, have identified a targeted adjuvant therapy for triple-negative breast cancer based on phenotypic reprogramming.

Dr. Waxman has been a continuous faculty member of the Icahn School of Medicine at Mount Sinai in New York City since starting as an Intern in Medicine in 1963. He has been an active clinician throughout his career, attending in medicine and hematology/oncology, and mentoring many post-doctoral fellows. Dr. Waxman has held a variety of positions, such as Director of the Rochelle Belfer Chemotherapy Foundation Laboratory, the Zena and Michael Wiener Chair, and the Albert and Vera List Chair at Mount Sinai. He is also an Honorary Professor at Shanghai Jiao Tong University. Dr. Waxman is the Founder of the International Conferences on the Differentiation Therapy of Cancer, which brings together researchers from around the globe every two years.

2019 Jacobi Medallion Reception and Award Ceremony





CONGRATULATIONS

to the

2020

Alumni Reunion Awardees!

The Saul Horowitz, Jr. Memorial Award
Dr. Beth G. Raucher, MSSM '80, MSH '84

The J. Lester Gabrilove Award
Dr. Rosalind Wright

The Terry Ann Krulwich Physician-Scientist Alumni Award
Dr. Alex E. Kentsis, MSSM '06

The Mount Sinai Alumni Special Recognition Award
Dr. Donald A. Bergman, MSH '77

The Mount Sinai Alumni Award for Achievement in Medical Education
Dr. Helen M. Fernandez, MSH '01

The Mount Sinai Graduate School Alumni Award
Dr. Avi Ma'ayan, MSSM '06

The Dr. Sidney Grossman Distinguished Humanitarian Award
Dr. Ludwik S. Szymanski, MSH '65

The Mount Sinai Alumni Leadership Award
Dr. Zachary Lorsch, ISMMS '20

The Mount Sinai Alumni Leadership Award
Dr. Mingyang Gray, MSH '20

Saint Luke's Roosevelt Honored Alumnus
Dr. George DiGiacinto

Saint Luke's Roosevelt Honored Alumnus
Dr. Danne Lorio

Saint Luke's Roosevelt Distinguished Young Physician of the Year
Dr. Joseph Matthew



Icahn School of Medicine at Mount Sinai

On behalf of the Icahn School of Medicine at Mount Sinai,
congratulations to all recipients at the 2020 Jacobi Medallion:

JACOBI MEDALLION RECIPIENTS:

Joshua B. Bederson, MD

Nina Bhardwaj, MD, PhD

Douglas T. Dieterich, MD

Carol R. Horowitz, MD, MPH

Yasmin S. Meah, MD, MSH '01

Miriam Merad, MD, PhD

Michael Minikes

David G. Nichols, MD, MBA, MSSM '77

Samuel Waxman, MD, MSH '64

GOLD-HEADED CANE AWARD:

Michael L. Marin, MD, MSSM '84

We are honored to celebrate your distinguished achievements,
and salute you for your dedication, support and commitment to Mount Sinai.

Dennis S. Charney, MD
Anne and Joel Ehrenkranz Dean,
Icahn School of Medicine at Mount Sinai
President for Academic Affairs,
Mount Sinai Health System