



afar

american federation
for aging research

**Annual
Awards Dinner
and
Symposium**

**Thursday, November 7, 2019
Lotte New York Palace**



**MILSTEIN MEDICAL ASIAN AMERICAN
Partnership Foundation**

Congratulations to My Fellow Honorees
and to the
AMERICAN FEDERATION FOR AGING RESEARCH
for
Science and Innovation
that
Improves the Quality of Life
at Middle Age and Beyond.

Howard P. Milstein, Chair
MILSTEIN MEDICAL ASIAN AMERICAN PARTNERSHIP FOUNDATION

PROGRAM

Master of Ceremonies

Meredith Vieira

Welcome

Stephanie Lederman, EdM, AFAR Executive Director

Insights from Symposium

Michael W. Hodin, PhD, AFAR Board Member
Chief Executive Officer, Global Coalition on Aging

Pol Vandenbroucke, MD, MSc, MBA, FFPM, AFAR Board Member
Chief Medical Officer, Hospital Business Unit, Pfizer, Inc.

Toast to AFAR Grantees

Ned David, PhD, AFAR Board Member
Chief Executive Officer, Unity Biotech

AWARDS

George E. and Marie J. Doty Award
Howard P. Milstein

Founder and Chairman, Milstein Medical Asian American Partnership (MMAAP) Foundation
Chairman, Milstein Program of Geriatrics

Honorary Leadership Award
Alan Alda

Founder, Alan Alda Center for Communicating Science

Vincent Cristofalo Rising Star Award in Aging Research

Nathan LeBrasseur, PhD, Associate Professor, Mayo Clinic
presented by Steven N. Austad, PhD, AFAR Scientific Director

Irving S. Wright Award of Distinction

Pinchas "Hassy" Cohen, MD, Dean, USC Leonard Davis School of Gerontology
presented by Nir Barzilai, MD, AFAR Deputy Scientific Director

Special Announcement

John W. Rowe, MD, AFAR Board President Emeritus

GEORGE E. AND MARIE J. DOTY AWARD

Named in honor of two highly venerated individuals, AFAR Founding Board Member George E. Doty, Sr. and his wife Marie, this award recognizes lay visionaries who through their generosity and compassion help advance AFAR's mission and populate the field with more scientists focused on aging research and clinicians trained in geriatric care. As AFAR Board Chair 1987 -1993, Mr. Doty was a catalyst for creating an initial endowment for AFAR; through their shared commitment and support of AFAR, the Dotys launched the research path of many investigators, and the Doty Award recipients' continue this legacy.

HOWARD P. MILSTEIN



In the field of medical research and healthcare, Mr. Milstein serves as Chairman of American Skin Association, and is a Member of the Board of the Nicklaus Children's Health Care Foundation. He is former Chairman of New York Blood Center and provided decades of visionary leadership, including the founding of the National Cord Blood Program, which was the first and largest public cord blood bank in the world. As former Chairman of the Howard and Georgeanna Jones Foundation for Reproductive Medicine, Mr. Milstein provided leadership and channeled important resources to reproductive health research.

In 2011, Milstein Medical Asian American Partnership (MMAAP) Foundation was created to help contribute to world health by developing mutually beneficial partnerships between the US, China, and greater Asia. The Foundation funds fellowship and research project awards that bring together top medical talent from leading Chinese medical

institutions with leading American medical research institutions to make progress in several fields, including geriatrics, dermatology, translational medicine, and stem cell research and regenerative medicine.

In October 2016, the Chinese government presented Howard with the prestigious Marco Polo Award, the highest honor given to a non-Chinese citizen.

Mr. Milstein's philanthropy has funded groundbreaking research in skin diseases, infectious diseases, and cancer at Weill Cornell Medical College, Rockefeller University, as well as the National Institutes of Health.

Mr. Milstein earned a B.A. in Economics from Cornell University summa cum laude and JD and MBA degrees from Harvard University.



MILSTEIN MEDICAL ASIAN AMERICAN
Partnership Foundation
(MMAAP Foundation)

Howard P. Milstein established Milstein Medical Asian American Partnership (MMAAP) Foundation in 2011 after meeting with the Chinese Ministry of Health. The founding vision seeks to advance medical research in the U.S. and China and to improve world health by facilitating a bilateral relationship between the two countries. As such, MMAAP Foundation facilitates interactions between Howard's medical philanthropic interests in the U.S. and leading Chinese efforts in clinical care and medical research.

Howard established the Irma and Paul Milstein Program for Senior Health through MMAAP Foundation at Johns Hopkins University.

Each year, MMAAP Foundation awards fellowships and research projects in each of four medical fields as they apply to the life cycle, with a particular emphasis on senior health:

- Senior Health
- Dermatology
- Stem Cell Research and Regenerative Medicine
- Translational Medicine

Since its founding, MMAAP Foundation has awarded more than 60 Fellowship and Research Project Awards to support the work of exceptional scientists and investigators from over 30 prestigious Chinese medical institutions, as well as world class American universities, such as Johns Hopkins, Harvard, and Columbia. Of these awards, 12 fellowships and 7 research projects support the work of Chinese physicians and scientists in improving senior health.

Through the Irma and Paul Milstein Program for Senior Health, Howard donated 1 million Chinese Yuan (RMB) to support a national senior health survey in China. The survey was designed to help build an infrastructure and platform for geroscience development in China.

MMAAP Foundation sponsors groundbreaking symposia:

- In 2014, MMAAP Foundation hosted a bilateral Sino-U.S. Symposium at the Peking Union Medical College Hospital, Beijing, China in which researchers presented their findings in the fields of geriatrics, dermatology, stem cell research and regenerative medicine, reproductive medicine, and translational medicine.
- In 2019, MMAAP Foundation partnered with the National Institute on Aging and AFAR to co-sponsor the Geroscience Symposium, "Aging Mechanisms and Intervention that Impact Senior Health" in Shenzhen, China—the first of a series of seven international meetings on geroscience. The Symposium brought together Chinese and international researchers and opinion leaders from academia, industry, government agencies, private foundations, and public advocacy groups working on topics related to aging.

With the support of MMAAP Foundation, 115 scientific articles have been published in leading English or Chinese professional journals, of which more than 50 focus on aging.

Learn more at mmaapf.org

HONORARY LEADERSHIP AWARD

AFAR's annual Honorary Leadership Award recognizes the achievements of individuals and organizations whose work has impacted the field of aging research and improved public health.

ALAN ALDA



An actor, author, and science advocate, Alan Alda's deep interest in science led to his hosting of the award-winning PBS series *Scientific American Frontiers* for 11 years, on which he interviewed hundreds of scientists. Also on PBS, he hosted *The Human Spark*, winning the 2010 Kavli Science Journalism Award, and *Brains on Trial* in 2013.

Mr. Alda is the author of the play, *Radiance: The Passion of Marie Curie* and *Dear Albert*, a reading for the stage of Einstein's letters. He has won numerous awards for his work in promoting the sciences. He was awarded the National Academy of Sciences Public Welfare Medal, the National Science Board's Public Service Award, the Scientific American Lifetime Achievement Award, and the American Chemical Society Award for Public Service, among others.

For his work in helping scientists improve their communication skills, Mr. Alda was named a fellow of the American Physical Society. He is a member of the Board of the World Science Festival and is a Visiting Professor at Stony Brook University's Alan Alda Center for Communicating Science, which has trained 15,000 scientists and healthcare professionals around the world.

His latest book is, *If I Understood You Would I Have This Look on My Face? My Adventures in the Art and Science of Relating and Communicating.*

Alan Alda Center for Communicating Science®

 AT STONY BROOK UNIVERSITY

Science is vital in today's society, but complex scientific language and concepts are difficult for many to understand.

And most researchers aren't taught to be effective communicators.

The Alda Center's programs help scientists learn to share their knowledge effectively and powerfully.

Clear communication helps others to understand the value of your work and its impact on their lives. Effective communication can replace confusion with understanding, building trust and engagement.

Through the Alda Center's in-person workshops and online learning opportunities, thousands of scientists and researchers have learned to share their knowledge, their discoveries, and their professional passion in ways that resonate with other researchers, policymakers, members of the media, students, and others.

Will you join them?

The Alda Center's original workshops are informed by research and grounded in the Alda Method®, which blends improvisational theater and message-design techniques.

Current workshops are: Alda Medical Experience, Alda Science Communication Experience, and Power Connection, to empower women in science. More are in development.

Our clients include:

- Harvard Medical School,
- NASA,
- National Institutes of Health,
- Rita Allen Foundation,
- The Nature Conservancy,
- U.S. Department of Defense,
- U.S. Environmental Protection Agency,
- and hundreds of others around the world.

Founded in 2009 by actor, author, and activist Alan Alda, the Alda Center has trained 15,000 researchers to communicate effectively and empathically.

The Center is housed at Stony Brook University on Long Island, New York.

You are changing the world. Tell us about it.

Learn more at AldaCenter.org

PAST AFAR AWARDEES

George E. and Marie J. Doty Award

(previously as Chairman's Award and Fred D. Thompson Award)

Jim Mellon (2018)
Edward Lanphier (2017)
Roger J. Ferguson, Jr (2016)
Peter G. Peterson (2016)
Roger Nitsch, MD (2015)
Andrew Sieg (2014)
Andrew Chan, MD, PhD, and Michael Varney, PhD (2013)
The Rosalinde and Arthur Gilbert Foundation (2013)
Nancy M. Kissinger (2013)
Michael Hodin, PhD (2012)
Fredric B. Garonzik (2009)
John C. Whitehead (2009)
Norman H. Volk (2006)
Lawrence J. Ellison (2004)

Honorary Leadership Award

Nathaniel "Ned" David, PhD (2017)
Johannes J. Baensch, PhD (2016)
George M. Martin, MD (2015)
Corinne H. Rieder, EdD (2014)
Rose W. Dobrof, DSW (2011)
Robert N. Butler, MD (2009)
John W. Rowe (2008)
T. Franklin Williams (2007)
Rev. Monsignor Charles J. Fahey (2006)
Hinda Rosenthal (2006)

AFAR Award

Brian Daniels, MD (2012)
Mehmood Khan, MD (2011)
Sam and Ann Barshop (2010)
Sylvain Durreleman, MD, PhD (2010)
Bill Novelli (2010)
Clarence E. Pearson (2010)
John C. Erickson (2009)
Husseini K. Manji, MD, FRCPC (2009)
Peter D. Meldrum (2008)
Christoph Westphal, MD, PhD (2008)
Diane A. Nixon (2007)
Allen D. Roses, MD (2007)
John L. (Launny) Steffens (2007)
Douglas J. LaVigne (2006)
Zach W. Hall, PhD (2005)
Richard L. Sprott, PhD (2005)
Joseph M. Feczko (2004)

Icon of Aging Award

Katy Fike, PhD (2018)
Prachi J. Vakharia (2018)
Frances Hesselbein (2016)

AFAR SCIENTIFIC AWARDS

AFAR presents two annual Scientific Awards to members of the aging research community whose outstanding work advances the field. These awards are based on nominations from peers. The awards are recognized this evening, as well as at a ceremony at the Gerontological Society of America Annual Meeting, where the awardees will present lectures.



The **Irving S. Wright Award of Distinction** is named for the founder of AFAR, a renowned clinician, researcher, and educator whose groundbreaking contributions extended beyond the field of geriatric medicine. This award honors exceptional contributions to basic or clinical research in the field of aging by a member of the scientific community. The 2019 recipient of AFAR's Irving S. Wright Award is **Pinchas "Hassy" Cohen, MD**, Dean of the Leonard Davis School of Gerontology at the University of Southern California. This award is presented in admiration of his exemplary accomplishments as a researcher, educator, and mentor; in recognition of his pioneering explorations in the field of aging, which have embodied the highest intellectual vigor and the potential to profoundly impact human healthspan; and in appreciation of his leadership, which has earned him the highest respect of his peers around the world.



The namesake of the **The Vincent Cristofalo Rising Star Award in Aging Research** devoted his professional career to advancing aging research, and encouraging younger scientists to investigate important problems in the biology of aging. This award recognizes investigators whose work is deemed likely to be highly influential for decades to come, as they have already made major discoveries in the fundamental biology of aging. The recipient of the 2019 Vincent Cristofalo Award is **Nathan LeBrasseur, PhD**, Associate Professor at Mayo Clinic Rochester. This award is presented in recognition of his enormous potential in advancing knowledge in the biology of aging, influencing the progress of such research, and inspiring future scientists; in celebration of his exceptional contributions to the field of aging research, embodying the highest standards of scientific research, and yielding new insights in understanding aging processes; and in appreciation of the admiration he has gained from peers and supporters of aging research.



MASTER OF CEREMONIES | Meredith Vieira

Ms. Vieira, emcee of this evening's awards ceremony, is a 15-time Emmy Award-winning host, executive producer and anchor. In 2018, she hosted the PBS special, *Incredible Aging*, featuring more than one dozen AFAR experts. Currently, Ms. Vieira hosts the FOX-syndicated game show *25 Words or Less*. In 2018, she served as co-host of PBS and BBC's *Royal Wedding Watch* and as host of the PBS series *The Great American Read*. She served as executive producer on the award-winning documentary *TOWER*, released in October 2016. Ms. Vieira hosted and served as executive producer on her own nationally syndicated daytime talk show, titled *The Meredith Vieira Show*, which premiered in September 2014 and ran for two seasons. Previously, she received critical acclaim for her hosting of *Who Wants to Be a Millionaire*, *The Today Show*, and *The View*. As host of *Millionaire*, Ms. Vieira became the longest-standing female game show host in history. She is also a member of an elite group to have anchored or hosted programs on five broadcast networks. Early in her career, Ms. Vieira spent more than a decade at CBS News, garnering five Emmy Awards for her work as an editor on the news magazines *60 Minutes* and *West 57th*. She founded and is CEO of Meredith Vieira Productions, which develops and produces film, television, and theatre. A native of Providence, R.I., Ms. Vieira received a Bachelor of Arts degree from Tufts University in Medford, Mass. She has three children, Ben, Gabe, and Lily, with her husband, best-selling author and journalist Richard Cohen.

2019 AFAR AWARDS DINNER SPONSORS

as of 10.30.19

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Howard P. Milstein

Chairman, Milstein Medical Asian American Partnership (MMAAP) Foundation

Chairman, Milstein Program of Geriatrics

Gold

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Silver

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Barbara and Charles Beever

David L. Eigen

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Scholar

Ann M. Connolly

Nigel F. Emmett

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Diana Jacobs Kalman

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PINCHAS
COHEN
ON RECEIVING THE
IRVING S.
WRIGHT
AWARD OF
DISTINCTION



THE ANNA-MARIA AND
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CONGRATULATES
HOWARD P. MILSTEIN

AND

SALUTES THE WORK OF

THE MILSTEIN MEDICAL
ASIAN AMERICAN PARTNERSHIP
FOUNDATION

AND

THE MILSTEIN
GERIATRICS PROGRAM.

afar american federation
for aging research

The AFAR Board of Directors
proudly congratulates
this evening's honorees:

Alan Alda

Founder, Alan Alda Center for Communicating Science
Honorary Leadership Award

Howard P. Milstein

Chairman, Milstein Medical Asian American Partnership
(MMAAP) Foundation
Chairman, Milstein Program of Geriatrics
George E. and Marie J. Doty Award

Pinchas "Hassy" Cohen, MD

Dean, USC Leonard Davis School of Gerontology
Irving S. Wright Award of Distinction

Nathan LeBrasseur, PhD

Associate Professor, Mayo Clinic Rochester
Vincent Cristofalo Rising Star Award in Aging Research



Global Coalition on Aging congratulates

Alan Alda
Howard P. Milstein
Pinchas "Hassy" Cohen
and
Nathan LeBrasseur

and
AFAR for its leadership in advancing healthy aging

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*CONGRATULATIONS TO
THE 2019 HONOREES!*

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AT MERCK, WE ARE INVENTING FOR LIFE.

We are taking on many of the world's most challenging diseases because the world still needs cures for cancer, Alzheimer's disease, HIV, and so many other causes of widespread suffering in people and animals.

We invent to help people go on, unburdened, to experience, create and live their best lives.

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Life Biosciences
Congratulates this year's Honorees
and
Recognizes AFAR
for 38 Years of
Supporting Breakthrough
Biomedical Research on Aging



The American Federation for Aging Research
is pleased to include in tonight's celebrations

**Our Warmest Wishes for a
Very Happy Birthday to**

Our Past President and Valued Board Member

Terrie Fox Wetle, PhD

*Professor, Department of Health Services Research,
Policy & Practice, Mindfulness Center, Brown University*

Inaugural Dean, Brown University School of Public Health

Past Deputy Director, National Institute on Aging at the National Institutes of Health



THE SIDLEY AUSTIN
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IS PROUD TO SUPPORT THE

*American Federation
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AND JOINS IN CONGRATULATING
ALL OF THE HONOREES AT
THE ANNUAL AWARDS DINNER
AND SCIENTIFIC SYMPOSIUM

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We are proud
to support

AFAR

in all that it does to
help us live longer
to a ripe young age.

Laura & Nir Barzilai

Congratulations to **All of Our Honorees**

and

to **AFAR** for

Driving Innovations in Aging Research
for more than three decades

David L. Eigen

AFAR Board Member

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*Congratulations
to AFAR
and the outstanding
scientists it supports
on their
contributions to
our understanding
of healthy aging.*

Charley and Barbara Beever



american federation
for aging research

Live Healthier and Live Longer



The American Federation for Aging Research (AFAR) is a national non-profit organization that supports and advances pioneering biomedical research that is revolutionizing how we can live healthier and longer.

For nearly four decades, AFAR has served as the field's talent incubator, providing more than \$181 million to nearly 4,200 investigators at premier research institutions nationwide and around the world.

A trusted leader and strategist, AFAR also works with public and private funders to steer high quality grant programs and interdisciplinary research networks.

AFAR-funded researchers are finding that modifying basic cellular processes can delay—or even prevent—many chronic diseases, often at the same time. They are discovering that it is never too late—or too early—to improve health. This groundbreaking science is paving the way for innovative new therapies that promise to improve and extend our quality of life—at any age.

Learn more at www.afar.org, or follow AFARorg on Twitter and Facebook.

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The Alan Alda Center for Communicating Science at Stony Brook University helps scientists, researchers and healthcare professionals share their work and why it matters clearly and vividly.

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