



PGUSA 2023
MEDIA KIT

PRIX GALIEN USA

OCTOBER 26, 2023, NEW YORK CITY

RECOGNIZING INNOVATION THAT
IMPROVES THE HUMAN CONDITION

GF THE GALIEN FOUNDATION

PRE-EVENT & ON-SITE RESOURCES FOR JOURNALISTS

Galien Foundation events are conducted fully on the record, and we welcome and invite members of the media to participate as engaged stakeholders via onsite discussion, as well as via social media, and to report on proceedings and outcomes.

We certainly appreciate coverage of our events, but our priority is to help you explore and uncover today's key issues and connect with the people and diverse organizations we bring together that make the world a healthier place.

To help facilitate your engagement with our speakers and stakeholders, we are delighted to work with you in the lead-up to our 2023 Forum and Ceremony on:

- > Arranging interviews with key speakers and stakeholders
- > Reserving private spaces for on-site interviews
- > Sharing our latest programs and speaker lists
- > Providing hi-resolutions imagery (including photos of people, spaces, logos, etc.)

KEEP IN TOUCH

Stay up to date on the latest announcement and key dates from the **Galien Foundation's newsletter**

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HELPFUL LINKS

- > The Galien Foundation
- > Prix Galien USA
- > Galien USA Forum
- > Key Opinion Leaders
- > Galien Worldwide Laureates
- > Pro Bono Humanum Award



Sharon Stone at the Galien Golden Jubilee
Awards Ceremony (Oct, 27)

THE GALIEN FOUNDATION
FOSTERS, RECOGNIZES AND
REWARDS EXCELLENCE IN
SCIENTIFIC INNOVATION
THAT IMPROVES THE STATE
OF HUMAN HEALTH.

OUR MISSION

The Prix Galien Award recognizes outstanding achievements in improving the global human condition through the development of innovative drugs and other treatments. The Prix Galien was created in 1970 in honor of Galien, the father of medical science and modern pharmacology. Worldwide the Prix Galien is regarded as the equivalent of the Nobel Prize in biopharmaceutical research.

The Prix Galien is more than an award: it is a movement with a mandate to foster, recognize and reward excellence in scientific innovation to improve the state of human health. Building on an unrivaled network of top biomedical scientists including Nobel Laureates in medicine, the Prix Galien manages an independent, cross-functional and geographically diverse program of events and sponsorships to brand “the best of the best” in new medicines and diagnostics. Our scope is global, and our commitment to progress in medicine is both measurable and concrete. Our members express this through the establishment of productive relationships to build lasting bridges between the commercial research enterprise and local communities engaged in public policy, science, finance, academic research and the media.

In addition to recognizing advances in promising therapies, the Prix Galien’s annual Roy Vagelos Pro Bono Humanum Award for humanitarian achievements brings a unique focus to the intersection between science, business and politics. The outcome we seek is guided by the synthesis principle that underpins the conduct of science itself: successful innovation where financing, physical assets, knowledge and skills are combined from many sources to move new ideas quickly “from the bench to the bedside,” on behalf of patients everywhere.



P. Roy Vagelos, Prix Galien USA Committee Chair (2012-2017); retired Chairman & CEO, Merck & Co., Inc. was the first recipient of the Pro Bono Humanum Award for his historic decision to donate the drug Mectizan to more than 530 million people in 34 countries to treat and prevent river blindness.

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A TRULY GLOBAL PROGRAM PRESENT IN 15 COUNTRIES*

Our program includes a review of contributions from a new generation of innovators representing diverse sectors in health. Our mission is to advance cross-cultural contacts and harmonize regulation, internal business processes, new information technologies and public-private partnerships to remove barriers to the commercialization of good medicines and expand across to these benefits to all who need them.

** Africa, Belgium, Canada, China, France, Germany, Greece, India, Italy, Netherlands, Poland, Russia, Spain, Switzerland, United Kingdom and the United States.*



(l-r) Elie Wiesel, Peace Nobel Laureate; Ban Ki-moon, General Secretary, United Nations; Bill Clinton & Philippe Douste-Blazy, 2010 Prix Galien Pro Bono Humanum Award Laureate



THE MEDAL BY ALBERT DE JAEGER

The Prix Galien medal was designed by Albert de Jaeger (1908 – 1992), laureate of the Premier Grand Prix de Rome architectural prize. De Jaeger designed medals for prominent figures such as Pope Pius XII (at the Villa Medici, 1937) and Pope Jean-Paul II, Presidents Dwight D. Eisenhower and John F. Kennedy, distinguished military leaders including Marshals Leclerc, Koenig, Montgomery, Marshall and Joukov; the Weizmann Institute, as well as numerous artists, literary figures and prominent personalities such as Sacha Guitry, Marcel Proust, Henri de Montherlant, Paul Harris, a number of Nobel Prize laureates, the Empress of Iran SA Farah Diba, Princess Grace of Monaco, and others...

De Jaeger is also the architect of numerous outstanding monuments in France and throughout the world.



The Prix Galien Golden Jubilee:

2022 was a landmark year celebrating 50 years of progress in recognizing excellence in biopharmaceutical and med tech innovations to improve the human condition. As a special feature, our 50th Golden Jubilee year honored the “global best of the very best” in: A- Pharmaceutical; B- Biotechnology; C- Orphan and Rare diseases; D- Vaccines; and E- Medical technology products. Eligibility were drawn from the 250 products awarded the Prix Galien by our 14 member-country chapters between 1970 and 2019, developed by more than 80 innovative companies, most of whom continue to bring new therapies for today’s patients with unmet medical needs.

The Galien Forum and Prix Galien USA Ceremony took place on **October 27 in New York City** at the Alexandria Center for Life Science and Museum of Natural History, respectively. During the Ceremony, we also announced **the laureates** for the “Awards of the Jubilee” – which will be selected by all past and present Committee members across the globe.

The Golden Jubilee Short list was announced on **December 11, 2021 in Dakar** in the presence of the President of the Senegalese Republic, H.E. Macky Sall, alongside many African heads of state and ministers of health and/or environment, the WHO Director-General as well as hundreds of scientists and industry and innovation leaders.

Under the sponsorship of the government of Senegal and the WHO Regional Office for Africa, the Prix Galien

Africa is our first truly region-wide initiative. It stands as a living tribute to the vision of Foundation co-founder, 1986 Nobel peace laureate Elie Wiesel, who believed in medical innovation not only as an industrial policy asset but as a source of social progress, where private enterprise and public engagement combine to deliver a greater public good – health equity and access for all. The best locale to pursue our mission is the African continent, whose young population is destined to double to 2.5 billion people by 2050. According to the World Economic Forum, early-stage entrepreneurial activity is nearly 15% higher in Africa than the global average – yet while the continent is today home to 11% of the world’s population, it accounts for a mere 1% of total health spending and carries a crippling 25% of the global disease burden. Taken together, these statistics reveal the progress inherent in what a few years will be the world’s youngest and potentially most productive population, but whose prospects depend on more investment in health care as the key driver of development.

Our diverse geographic reach is evident with the International Prix Galien Awards, which launched in 1990, and is conducted every two years to highlight the “best of the best” in research that brings dividends to patients across geographies with differing health needs. This desire to make biopharmaceutical and med tech innovation a global endeavor, bringing progress to patients in all corners of the world, will now be a key priority for the Prix Galien community going forward. We invite all communities with a commitment to the conduct and promotion of life sciences innovation to contribute to this important work.



"Knowledge without conscience is but the ruin of the soul."

- Rabelais - Pantagruel, 1532

"The mission of The Galien Foundation is to be the premiere platform where humanitarians and innovators at the forefront of biomedical research gather annually to honor highest achievement."

Bruno Cohen

Galien Foundation Chairman

Prix Galien USA FOUNDING COMMITTEE 2007-2011



"Thanks to their gifts to society and their determination to alleviate and cure its woes, the scientists deserve to be ranked among the true friends of the human race."

Pr Elie Wiesel

Peace Nobel Laureate - Boston University

** Honorary Founding President In Memoriam The Galien Foundation*



Michael S. Brown, MD

Nobel Laureate

Professor of Molecular Genetics and Internal Medicine
UT Southwestern
Medical Center at Dallas



Barry S. Collier, MD

Vice President for Medical Affairs and Physician-in-Chief,
Rockefeller University



Walter Gilbert, PhD

Nobel Laureate

Professor Emeritus
Harvard University



Joseph Goldstein, MD

Nobel Laureate

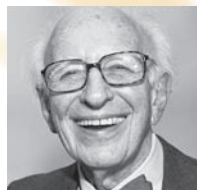
Professor of Molecular Genetics and Internal Medicine
UT, Southwestern
Medical Center at Dallas



Paul Greengard, PhD

Nobel Laureate

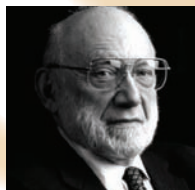
Professor of Molecular and Cellular Neuroscience
Rockefeller University



Eric R. Kandel, MD

Nobel Laureate

Professor of physiology and Cellular Biophysics
Columbia University



Joshua Lederberg, MD, PhD

Nobel Laureate

Professor Emeritus, Laboratory of Molecular Genetics and Informatics, Rockefeller University



Richard A. Lerner, MD

Professor of Immunochemistry, Chair in Chemistry
Scripps Research Institute



Paul A. Marks, MD

Laboratory Head of Cell Biology
Memorial Sloan Kettering
Cancer Center



Bengt Samuelsson, MD, PhD

Nobel Laureate

Professor, Karolinska Institutet; Former President Karolinska Institutet; Former Chairman Nobel Foundation



Jan T. Vilcek, MD

Professor of Microbiology
New York University School of Medicine



Gerald Weissmann, MD

Professor of Rheumatology and Director of Biotechnology Study Center
New York University School of Medicine

A RECORD OF LEADERSHIP IN BRINGING THE BEST OF BIOMEDICAL DISCOVERY TO THE ATTENTION OF THE WORLD

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"I am particularly grateful to receive this award and I will treasure it"

Bill Clinton

American President - 2010



"The Prix Galien is a welcome initiative to stimulate creative research and promote excellence."

Barack Obama

American President - 2008



"The Prix Galien honors outstanding achievement in two areas that are critical to human health: science and innovation."

Tedros Adhanom Ghebreyesus

Director-General, World Health Organization - 2018



"I know the importance of the Prix Galien which rewards every year therapeutic innovations and research works among the most creative."

Emmanuel Macron

French President - 2018



"The Prix Galien Awards are a true celebration of the years of hard work that are required to produce lifechanging interventions."

Bill & Melinda Gates

- 2018



"Prix Galien recognizes men and women from the pharmaceutical and biomedical industries whose contributions of science have improved and saved countless lives."

Michael Bloomberg

Mayor of the City of New York - 2010



"We recognize the importance of the Prix Galien in promoting drug research, and we salute the excellent work of the Jury."

Philippe Douste-Blazy

French Minister of Foreign Affairs - 2006



"The Galien Foundation, created to honor and catalyze excellence in scientific innovation, recognizes outstanding achievement with the prestigious Prix Galien Award."

Bill De Blasio

Mayor of the City of New York - 2015



"I applaud Prix Galien for recognizing the pioneering spirit of America innovation and research."

John McCain

American Senator - 2008



"The Prix Galien since 1970 is dedicated to promoting the research and development of the medicine and medicine industries."

Macky Sall
Senegalese President - 2018



"I welcome you to the annual Prix Galien awards for innovative excellence in bio-medical products and health technologies. The awards are among the highest honors in science and commerce."

Jimmy Carter
American President - 2017



"It is a pleasure to congratulate all those who promote the Prix Galien and pharmaceutical research: they play a vital role in the fight against disease throughout the world."

John Major
British Prime Minister - 1996



"The Prix Galien is the right event, on the right issue at the right time. I thank the Galien Foundation for bringing us together and for recognizing that a healthier world is a safer world and a more just world."

BAN Ki-moon
UN Secretary-General - 2010



"The Prix Galien is a prestigious award, a magnificent occasion to pay recognition to our researchers and to encourage our industry."

Jean Chretien
Canadian Prime Minister - 1994



"I'd also like to congratulate all the candidates for the 5th Annual Prix Galien Awards Competition, which honors those in the pharmaceutical industry who have developed the technical, scientific and clinical research skills necessary to develop innovative medicines and devices. Your work is invaluable."

Margaret A. Hamburg, M.D.
Commissioner of Food and Drugs US Food and Drug Administration - 2011



"When Olympic rhymes with Galenic: there is a gold medal that can be won for an extraordinary achievement: this is the Galien Award, the Oscar of pharmaceutical research."

Walter Sutter
Swiss State Advisor, Director of the Public Economy - 2004



"The Prix Galien USA recognizes the important research necessary to develop innovative medicines and devices that have a life-saving impact on individuals and families across the globe."

Kathleen Sebelius
American Secretary of Health and Human Services - 2011





"It's one thing to make a movie... it's another to save people's lives. Very very proud to be here and witness this."

Sharone Stone

What were the greatest achievements with positive impact on human health over 50 years from among Prix Galien Winning Innovations?

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GALIEN'S BEST-OF-THE-BEST FROM THE HALF CENTURY 1970-2020

	GOLD MEDAL	SILVER MEDAL	BRONZE MEDAL
BEST BIOTECHNOLOGY PRODUCT	ROCHE / GENENTECH Herceptin (trastuzumab)	MERCK & CO., INC KEYTRUDA® (pembrolizumab)	ABBVIE HUMIRA® (adalimumab)
BEST PHARMACEUTICAL PRODUCT	NOVARTIS PHARMACEUTICALS CORPORATION GLEEVEC® (imatinib mesylate)	MERCK & CO., INC ZOCOR® (simvastatin)	GLAXOSMITHKLINE AUGMENTIN (amoxicillin/clavulanate potassium)
BEST MEDICAL TECHNOLOGY	ABBOTT FreeStyle® Libre 14 Day Flash Glucose Monitoring System	EDWARDS LIFESCIENCES Edwards SAPIEN 3 Ultra™ transcatheter heart valve system	ROCHE DIAGNOSTICS cobas® HPV test
BEST ORPHAN/ RARE DISEASE PRODUCT	NOVARTIS PHARMACEUTICALS CORPORATION Kymriah®	BIOGEN/IONIS SPINRAZA® (nusinersen)	VERTEX PHARMACEUTICALS KALYDECO® (ivacaftor)
BEST VACCINE	MERCK & CO., INC GARDASIL® & GARDASIL® 9	PFIZER PREVNAR 13	SANOFI PASTEUR MSD Vaxelis 6-in-1 Infant Vaccine



Sharon Stone with the Galien Golden Jubilee Medalists (Oct, 27)

PRIX GALIEN USA AWARD WINNERS SHARE...



"What an amazing recognition for our global team, who have spent decades developing and distributing this vaccine. Congratulations."

Albert Bourla

Chairman and CEO, Pfizer



"Merck's mission is to translate science into medically important products that positively impact humanity, so it is natural for us to support the Prix Galien, since it supports exactly that."

Kenneth C. Frazier

Chairman, CEO and President, Merck



"The Galien Foundation brings together the top scientists in the world. You have Nobel Laureates across the spectrum of scientific disciplines meeting and talking with members of the pharmaceutical industry to see what's going on at the cutting edge, because ultimately that's going to benefit patients."

William Hait, MD, PhD

Global Head, Research & Development Janssen,
Pharmaceutical Companies of Johnson & Johnson



"The launch of Prix Galien India is a meaningful tribute to India's contributions to science and medicine, and to the ways India's talent and ingenuity strengthen our shared work of forging a healthier future for all."

Vas Narasimhan, MD

CEO, Novartis



PRIX GALIEN USA

CEREMONY 2023

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DIGITAL GALIEN WEEK OF INNOVATION OCTOBER 23 - 25

The Galien Week of Innovation presents an exclusive series of thematic webinars featuring nominees of the Prix Galien USA Awards discussing the topics on everyone's minds through the lens of the life-changing innovations they have successfully brought to market.

GALIEN AWARDS CEREMONY OCTOBER 26, 2023 - 6:30 PM

AMERICAN MUSEUM OF NATURAL HISTORY
NEW YORK CITY

[SUBMIT YOUR INNOVATION](#)



Our annual gala awards dinner is a creative recognition of the productive and positive power of partnerships that drive progress in medical science. It is peer exchange with a public purpose - with a diverse range of opportunities for contact with a range of interests, from professional and scientific groups, academia and governments to patient associations, other non-profit organizations and the media.

FOR MORE INFORMATION

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PRIX GALIEN USA COMMITTEES 2023

CATEGORIES

Best Medical Technology

Best Digital Health

Best Incubator/Accelerator/Equity

Best StartUp



Bernard POUSSOT

Committee Chair
Director,
Roche Holding,
Former Chairman
& CEO, Wyeth



Roch DOLIVEUX

Honorary CEO, UCB



Mikael DOLSTEN

Global R&D President,
Pfizer



Alex GORSKY

Former Executive
Chairman, Johnson
& Johnson



Penny HEATON

Global Therapeutic
Area Head,
Vaccines, Janssen



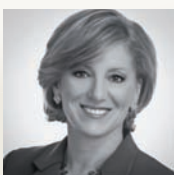
**François
MAISONROUGE**

Senior Managing
Director, Evercore
Partners



Joel S. MARCUS

Executive Chairman
& Founder,
Alexandria



Sheri McCOY

Board of Directors,
AstraZeneca,
Former CEO, Avon



Elias ZERHOUNI

Former Head of
Global R&D, Sanofi

This Prix Galien Committee is supported by two subcommittees and two advisory boards (pgs 14-15).

CATEGORIES

Best Pharmaceutical Product

Best Biotechnology Product

Best Product for Rare/Orphan Diseases



Michael ROSENBLATT, MD
Committee Chair



Linda B. BUCK, PhD
Nobel Laureate
Fred Hutchinson Cancer
Research Center member,
and Professor of Physiology
and Biophysics, University
of Washington



Susan DESMOND-HELLMANN, MD, MPH
Former Chief Executive
Officer, Bill & Melinda
Gates Foundation



Laurie GLIMCHER, MD
President and CEO, Dana
Farber Cancer Institute;
Professor of Medicine,
Harvard Medical School



Mary-Claire KING, PhD
American Cancer Society
Professor of Genome
Sciences and Medical
Genetics, University of
Washington



Robert S. LANGER
David H. Koch Institute
Professor, Massachusetts
Institute of Technology



Cato T. LAURENCIN, MD, PhD
University Professor,
University of Connecticut



Steven LESTER, MD
Chief Medical Officer,
Mayo Clinic-ASU
MedTech Accelerator



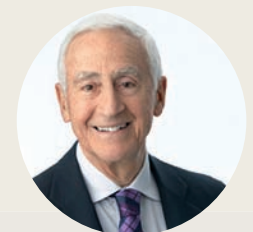
Stanley B. PRUSINER, MD
Nobel Laureate
Professor of Neurology
Director, Institute for
Neurodegenerative
Diseases, University of
California, San Francisco



Pr Phillip A. SHARP, PhD
Nobel Laureate
Professor of Biology and
member of the Koch
Institute, Chair of the
advisory board of the MIT
Jameel Clinic



Marc TESSIER-LAVIGNE, PhD
President,
Stanford University



P. Roy VAGELOS
Committee Chair
2012-2017

Retired Chairman
& CEO, Merck & Co., Inc.
Chairman of the
Board, Regeneron
Pharmaceuticals, Inc.

During the ceremony we will bestow the Roy Vagelos Pro Bono Humanum Award for Global Health Equity

ROY VAGELOS
PRO BONO HUMANUM
AWARD
FOR GLOBAL HEALTH EQUITY



Prix Galien USA subcommittees and advisory boards pre-screen submitted innovations in the categories Best Medical Technology, Best Incubator/Accelerator/Equity, Best Digital Health and Best StartUp. A short list of recommendations in each of these categories is presented to the Prix Galien USA committee for Judging.

SUB-COMMITTEE

MEDICAL TECHNOLOGY



Lisa EARNHARDT

Executive Vice President, Medical Device, Abbott



Robert S. LANGER

David H. Koch Institute Professor, Massachusetts Institute of Technology



Cato T. LAURENCIN, MD, PhD

University Professor, University of Connecticut



Steven LESTER, MD

Chief Medical Officer, Mayo Clinic-ASU MedTech Accelerator



Michel PAIRET

Head of Innovation Unit – Board of Managing Directors, Boehringer Ingelheim

SUB-COMMITTEE

INCUBATOR, ACCELERATOR, EQUITY



Gil BASHE

Chair Global Health and Purpose, Finn Partners



Ron COHEN, MD

Founder, President & CEO, Acorda Therapeutics



Jamey EDWARDS

Former CEO, Emergent Medical Associates



Amir KALALI, MD

Chairman & Chief Curator CNS Summit/Co-Chair Decentralized Trial Research, Alliance



Michelle LONGMIRE, MD

Co-Founder & CEO, Medable Inc.



Cheryl PEGUS, MD

Executive Vice President of Health & Wellness, Walmart



James PRUTOW, JD, MBA

Advisory Partner – Life Sciences, Molecular Diagnostics, Global Healthcare, PwC Consulting

ADVISORY BOARD

DIGITAL HEALTH



Junaid BAJWA

Chief Medical Scientist, Microsoft Research, Microsoft



Chemu LANG'AT

Chief Operating Officer, Best Buy Health



Joseph MOSCOLA

Executive Vice President, Enterprises Services, Nothwell Health



Sachin NANAVATI

Head, Industry, Healthcare, Google



Jay RAJDA, MD

Clinical Leader, Healthcare, Amazon



MaryAnne RIZK, PhD

Chief Strategy Officer Medable Inc.



Steven ROSENBERG

Chief Executive Officer, uMotif



Daniel VIAL

Former Advisor of Sanofi CEO, Healthcare Consultant

ADVISORY BOARD

STARTUP



Gaye BOK, PhD

Partner, AI and Digital Innovation Fund, Mass General Brigham



Elaine BRENNAN

COO, Northwell Health



Christine BRENNAN, PhD

Managing Director, Vertex Venture HC



Luba GREENWOOD

Managing Partner, Dana Farber Cancer Institute Venture Fund



Rodolphe KATRA, PhD

Sr. Research Director & Technical Fellow, Medtronic



Michael LANGER

Expert



Jonathan MARCHADO

Managing Director - Samsung Next



Detlev MENNERICH

Corporate SVP, Global Head of Business Development & Licensing (BD&L), Boehringer Ingelheim



Amir NAIBERG

Ass. Vice Chancellor Technology Development Group, UCLA



Leighanne OH, MS

Life Sciences Investor - Novo



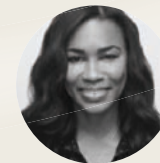
Denis PATRIC, PhD

Emerging Science & Innovation, Partnering Pfizer



Dennis PURCELL

Founder and Senior Advisor - Aisling Capital



Uciane SCARLETT, PhD

Partner, MPM Capital

PRIX GALIEN USA WINNERS

2007 - PRESENT

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2022

Best Pharmaceutical Product
LUMAKRAS® - Amgen Inc.

Best Biotechnology Product
Imzab™ (atoltivimab, mactivimab, and odesivimab-ebgn) - Regeneron Pharmaceuticals, Inc.

Best Medical Technology
Cala Trio™ - Cala Health

Best Digital Health Solution
Exscientia's end-to-end AI-driven precision medicine platform, Exscientia

Best Incubator/Accelerator/Equity
BioLabs / LabCentral

Best Startup
Pharma/Biotech: Aurion Biotech
Medtech: Quantum Surgical
Digital Health: Akili Interactive

Pro Bono Humanum Award
Stanley T. Crooke

2021

Best Pharmaceutical Product
Entresto®, Novartis Pharmaceuticals Corp.

Best Biotechnology Product
OXBRYTA®, Global Blood Therapeutics, Inc.

Best Medical Technology
AcrySof® IQ PanOptix® Trifocal Intraocular Lens, ALCON

Best Digital Health Product
Huma Therapeutics' Remote Patient Monitoring Platform, Huma

Pro Bono Humanum Award
Stephane Bancel, Albert Bourla, Alex Gorsky, Daniel M. Skovronsky, Pascal Soriot, George D. Yancopoulos

2020

Best Pharmaceutical Product
Pretomanid, TB Alliance

Best Biotechnology Product
Tegsedi®, Akcea Therapeutics & Ionis Pharmaceuticals;
ONPATTRO®, Alnylam Pharmaceuticals;
VYNDAQEL®, Pfizer Inc.

Best Medical Technology
Abbott's MitraClip™
Transcatheter Mitral Valve Repair System, Abbott

Best Digital Health Product
SOMRYST, Pear Therapeutics

Pro Bono Humanum Award
Dr William H. Foege

2019

Best Pharmaceutical Product
SHINGRIX, GlaxoSmithKline

Best Biotechnology Product
LUXTURNA™, Spark Therapeutics

Best Medical Technology
FreeStyle® Libre 14 Day Flash Glucose Monitoring System, Abbott

Pro Bono Humanum Award
Jim and Marilyn Simons, The Simons Foundation

2018

Best Pharmaceutical Product
IDHIFA®, Celgene Agios

Best Biotechnology Product
Yescarta®, Kite, a Gilead Company
& Kymriah®, Novartis Pharmaceuticals Corporation

Best Medical Technology
WATCHMANTM, Boston Scientific Corporation

Pro Bono Humanum Award
Bill and Melinda Gates, Co-Chairs, Bill & Melinda Gates Foundation

2017

Best Pharmaceutical Product
Venclexta™, AbbVie & Genentech
(a Member of the Roche Group)

Best Biotechnology Product
SPINRAZA®, Biogen & Ionis Pharmaceuticals

Best Medical Technology
Exablate Neuro, INSIGHTEC

Pro Bono Humanum Award
Former President Jimmy Carter

2016

Best Pharmaceutical Agent
Ibrance®, Pfizer, Inc.

Best Biotechnology Product
Cosentyx®, Novartis

Best Medical Technology
Cologuard®, Exact Sciences

Pro Bono Humanum Award
Paula S. Apsell

2015

Best Pharmaceutical Agent
IMBRUVICA®, Janssen Biotech, Inc. & Pharmacyclics LLC, an AbbVie Company

Best Biotechnology Product
OPDIVO®, Bristol-Myers Squibb
KEYTRUDA®, Merck & Co., Inc.

Best Medical Technology
T2Candida Panel, T2 Biosystems, Inc.

Pro Bono Humanum Award
Pr Mary-Claire King

DISCOVERY OF THE DECADE

Best Pharmaceutical Agent
Gleevec®, Novartis

Best Biotechnology Product
Yervoy®, Bristol-Myers Squibb

Best Medical Technology
Sapien 3TM, Edwards Lifesciences



2014

Best Pharmaceutical Agent
Sovaldi® - Gilead Sciences

Best Biotechnology Product
HEMACORD® - The New York Blood Center's Howard P. Milstein Cord Blood Center

Best Medical Technology
Trevo ProVue® - Stryker

Pro Bono Humanum Award
Dr Bernard Kouchner

2013

Best Pharmaceutical Agents
Zelboraf® - Genentech
Best Biotechnology Product
Zostavax® - Merck & Co., Inc.

Best Medical Technology
S-ICD® System - Boston Scientific

Pro Bono Humanum Award
Dr Anthony S. Fauci

2012

Best Pharmaceutical Agents
Vioxx® - Merck & Co., Inc.; Incivek® - Vertex Pharmaceuticals

Best Biotechnology Product
Yervoy® - Bristol-Myers Squibb

Best Medical Technology
Sapien® - Edwards Lifesciences
Melody® - Medtronic

Pro Bono Humanum Award
Dr Francis S. Collins

2011

Best Pharmaceutical Agent
Prevmar13® - Pfizer

Best Biotechnology Product
Stelara® - Janssen
Prolia and XGEVA® - Amgen

Pro Bono Humanum Award
Paul Farmer

2010

Best Pharmaceutical Agent
Coartem® - Novartis

Best Biotechnology Product
RotaTaq® - Merck & Co., Inc.

Best Medical Technology
xTAG® - Luminex Corporation

Pro Bono Humanum Award
Bill Clinton and
Philippe Douste-Blazy

2009

Best Pharmaceutical Agent
Gleevec® - Novartis

Best Biotechnology Product
Nplate® - Amgen;
Promacta® - GlaxoSmithKline

Best Medical Technology
Cellsearch® - Veridex (J&J)

Pro Bono Humanum Award
Jeffrey Sachs and Barry Bloom

2008

Best Pharmaceutical Agent
Isentress® - Merck & Co., Inc.;
Selzentry® - Pfizer

Best Biotechnology Product
Soliris® - Alexion; Infuse® -
Wyeth

Special therapeutic development
Revlimid® - Celgene

Pro Bono Humanum Award
Sheldon Segal

2007

Best Pharmaceutical Agent
Januvia® - Merck & Co., Inc.;
Chantix® - Pfizer

Best Biotechnology Product
Humira® - Abbott;
Gardasil® - Merck & Co., Inc.

Pro Bono Humanum Award
Dr Roy Vagelos

HALL OF FAME

AROUND THE GLOBE (1970 - 2022)

BY NUMBER OF MEDALS

17

75 MERCK&CO

73 NOVARTIS

56 ROCHE

40 GSK

40 PFIZER

38 J&J - JANSSEN

37 SANOFI

22 AMGEN

BMS

19 BAYER

12 BIOGEN

BOEHRINGER
INGELHEIM

11 SERVIER

10 ABBOTT

ASTRAZENECA

VERTEX
PHARMACEUTICALS

9 GILEAD SCIENCES
TAKEDA

6 ABBVIE

ALNYLAM

5 ELI LILLY

MERCK KGAA

4 BIONTECH

CHIESI

LUNDBECK

3 AAZ-LMB
ACTELION
ALEXION
ALMIRALL
BOSTON SCIENTIFIC
CELGENE
EDWARDS LIFE SCIENCES
NOVO NORDISK
TEVA

2 CHUGAI
CTRS
EDAP TMS
FRESENIUS BIOTECH
HUMA
LUMINEX
MODERNA
PIERRE FABRE
PTC THERAPEUTICS
ROHM-PHARMA
SHIRE PHARMACEUTICALS
SIEMENS HEALTHCARE HELLAS
SMITH & NEPHEW
URGO MEDICAL

1 AGIOS
AKILI
ALBANA PHARMA
ALCON
AMICUS
AURION BIOTECH
BAXTER
BECTON DICKINSON
BEHOLD.AI
BIOCARTIS
BIOCHEM-PHARMA
BIOCODEX
BIOLABS
CALA HEALTH
CHIRON
CYTED LTD
DEVICES4CARE
DIATROPIX
DRUGS FOR NEGLECTED DISEASES
INITIATIVE DNDI
EOS IMAGING
ESTEVE
EXACT SCIENCES
EXSCIENIA

FERRER
FISONS
GENERIUM
GENMAB / HUBRECHT
GERMITEC
GLOBAL BLOOD THERAPEUTICS INC.
GRUNENTHAL
GUERBET
HEXACATH
IMMUNOCORE
INCYTE BIOSCIENCES
INSIGHTEC
INTERCEPT PHARMACEUTICALS
IONIS PHARMACEUTICALS
IPSEN
KITE-GILEAD
KYOWA KIRIN
LEO
LFB
LUSCII
MENARINI
MOVEO
NANOBIOTIX
NORGINE GMBH
PEAR THERAPEUTICS

PHARMAPHARM
PIXIUM VISION
PORTOLA
PRESAGE
QUANTUM SURGICAL
RECORDATI PHARMA
REGENERON PHARMACEUTICALS, INC.
SERONO
SOFIA FRANCIA
SOFMEDICA
SONUP
STRYKER
SVR
SWEDISH ORPHAN INTERNATIONAL
SYNAPSE MEDICINE
SYSMEX
T2 BIOSYSTEMS
TB ALLIANCE
THERMO FISHER SCIENTIFIC
URIACH
VASSILLI
VIDAL
VIRON THERAPEUTICS
VRELAX
ZIWIG

AROUND THE WORLD, PRIX GALIEN
HAS AN UNRIVALED REPUTATION
FOR INTELLECTUAL RIGOR
AND INTEGRITY...

AFRICA, BELGIUM, CANADA, CHINA, FRANCE, GERMANY, GREECE,
ITALY, NETHERLANDS, POLAND, RUSSIA, SPAIN, SWITZERLAND,
UNITED KINGDOM, UNITED STATES.



PRIX GALIEN INTERNATIONAL 2024

19



The Prix Galien International Awards is organized every two years. The International Committee is composed of Committee chairs from member nations.

All approved innovations that have been granted a national Prix Galien during the preceding two years are eligible.

PRIX GALIEN INTERNATIONAL CHARTER

The Prix Galien International Awards for Life Science Research is organized every two years.

The Prix Galien International Committee is composed of chairs from the member nations.

Are eligible to compete in the Prix Galien International all marketed drugs, medical devices and digital solutions that have been granted a national Prix Galien.

The Prix Galien International ceremony will take place in a city chosen by the Galien Foundation Board.

Entries must be submitted in English online at www.galienfoundation.org

1990	PARIS, FRANCE
1992	BRUSSELS, BELGIUM
1994	BERLIN, GERMANY
1996	LONDON, UK
1998	PARIS, FRANCE
2000	MONTREAL, CANADA
2002	MADRID, SPAIN
2004	LISBON, PORTUGAL
2006	ZURICH, SWITZERLAND
2008	BERLIN, GERMANY
2010	NEW YORK, USA
2012	LYON, FRANCE
2014	MONACO
2016	PARIS, FRANCE
2018	DAKAR, SÉNÉGAL
2020	POSTPONED DUE TO COVID-19 PANDEMIC
2022	LONDON
2024	ROMA

PRO BONO HUMANUM LAUREATES SINCE 2007



Presented at the Ceremony, the Pro Bono Humanum Award recognizes exemplary and innovative efforts in improving the human condition. This special award was presented by the late and beloved Elie Wiesel, in presence of the Prix Galien USA Committee. The Pro Bono Humanum Award was renamed the Roy Vagelos Pro Bono Humanum Award in 2017 in recognition of his decades of leadership in improving the state of human health through medicines innovation.



2022

Stanley Crooke
nLore Foundation

Dr. Crooke is recognized for being among the first in industry to make a commitment to open science a key element of the modern R&D enterprise and to embrace the principle that even patients with the rarest of afflictions deserve the best talent and expertise our R&D industry can offer.

2021



Stephane Bancel
CEO
Moderna

Albert Bourla
Chairman & CEO
Pfizer

Alex Gorsky
Chairman, Board of
Directors & CEO
Johnson & Johnson

David Ricks
Chairman & CEO
Eli Lilly & Co.

Pascal Soriot
CEO
Astra Zeneca

George D. Yancopoulos
Co-Founder, President &
Chief Scientific Officer
Regeneron

For their accomplishments in converting basic science into new preventive vaccines and novel treatment therapeutics to combat the COVID-19 virus. The award highlights the success of these companies in partnering to speed novel vaccines and antibody drug combination to emergency use candidates to regulatory approval and distribution, resulting in the timely mitigation of a pandemic that has caused immense economic damage and human suffering worldwide. All told, we believe the innovative medicines industry has done more in partnership to defeat the pandemic than any other institution, public or private. This is a record that deserves recognition, which is precisely the Galien community's global mission

2019



Jim and Marilyn Simons
The Simons Foundation

In recognition of their proactive support of basic scientific research undertaken in the pursuit of understanding the phenomena of our world, often including research by scientists in the early

stages of their careers, a new collaborative funding model to facilitate cross-disciplinary breakthroughs, and efforts to inspire emerging and current philanthropists to dedicate a portion of their philanthropy to basic science.

2017

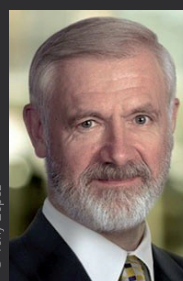


Jimmy Carter
Former U.S. President &
Co-Founder, The Carter Center

For playing a leadership role in the elimination of river blindness in four of the six Latin American countries

where it was endemic and halting the disease's transmission in several locations in Africa where more than 99 percent of the global cases exist.

2020



Dr. William H. Foege

In recognition of this role in building the global strategy that resulted in the eradication of this smallpox virus in 1980, a success that helped foster higher rates of immunization against many other infectious and communicable diseases throughout the developing world.

2018



Bill and Melinda Gates
Bill & Melinda Gates Foundation

In recognition of their extraordinary work championing scientific and technological innovation to improve life for the world's poorest people.

As co-chairs of the Bill & Melinda Gates Foundation, they have catalyzed unprecedented progress in global health, poverty reduction, and public education in the U.S.



2016

Paula S. Apse

Executive Producer, PBS NOVA series &
Director, Science Unit, WGBH

For turning great science into a human story, showing that scientific literacy is society's first line of defense against the destructive forces of fear and ignorance that challenge further progress in human health.



2015

Pr. Mary-Claire King

Professor, Genome Sciences and Medical Genetics, University of Washington

In recognition of her work in transforming the application of human genetics to medicine through identification of the first gene, BRCA1, responsible for inherited susceptibility to breast cancer. And for pioneering the application of genetic sequencing in forensics to identify victims of human rights abuse.

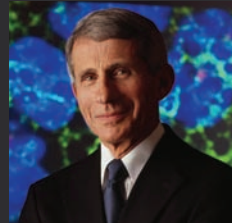


2014

Dr. Bernard Kouchner

Co-Founder, Doctors Without Border &
Former French Minister of Foreign and European Affairs

In recognition of his role in the creation, from amongst French doctors, this group of "Doctors Without Borders" who have lent the modern field of humanitarian medicine both legitimacy and worldwide acclaim and for his fieldwork that has nurtured and developed, not only among public opinion but also within various governments, the notion of the universality of humanitarian action and the concept of the Non-Governmental Organization.



2013

Dr. Anthony Fauci

Director, U.S. National Institute of Allergy and Infectious Diseases

For his paramount contributions to basic and clinical research on the pathogenesis and treatment of immune mediated and infectious diseases.



2012

Dr. Francis S. Collins

Director, U.S. National Institutes of Health

Dr. Collins, Director of the National Institutes of Health (N.I.H). In recognition of his contribution to the ethical implications of scientific research.



2011

Pr. Paul Farmer

Chief Strategist and Co-Founder, Partners In Health

For his humanitarian work in Haiti and throughout the world, including advancing the fight against infectious diseases, including AIDS and tuberculosis.



2010

Bill Clinton and Philippe Douste-Blazy

Founder, Clinton Foundation and Former U.S. President; Chairman, UNAIDS

In recognition of their achievements in providing treatment and increasing access to medicines for underserved populations through the UNAIDS and Clinton Foundation HIV/AIDS Initiative (CHAI) partnership.



2009

Barry Bloom and Jeffrey Sachs

Professor of Public Health, Harvard University; Director, Earth Institute, Columbia University

Harvard Professor Barry Bloom for bringing the fruits of basic biological science to those who are most needy. Columbia University Earth Institute Director Jeffrey Sachs for bringing the fruits of scholarly economics to bear our problems that have plagued the world for millennia.



2008

Sheldon Segal and the Population Council

Former Chairman, Population Council

For their global efforts in support of reproductive health and family planning.



2007

P. Roy Vagelos

Retired Chairman and CEO Merck & Co., Inc.; Chairman of the Board Regeneron Pharmaceuticals, Inc.

For the River Blindness Program and his historic decision to donate the drug Mectizan to more than 530 million people in 34 countries to treat and prevent river blindness "as much as necessary for as long as necessary."

USA 2023 GALIEN FORUM

GALIEN FORUM
OCTOBER 26, 2023 - 7:30 AM
ALEXANDRIA CENTER FOR LIFE SCIENCE
NEW YORK CITY

The Galien Forum, held every autumn at New York's Alexandria Center for Life Sciences since 2010, offers a full day of dynamic presentations and spirited discussions with top scientists and industry researchers who offer perspectives on the most significant challenges in the global burden of disease and highlights the latest research and clinical pathways toward diagnosis, treatment, and cure.

Our 900 attendees represent the top executive and thought leadership from academic research, industry, government, the regulatory community, patient organizations, international organizations, and the media. Time and again, Forum participants praise the caliber of the speakers and their fellow attendees, the quality of the panel discussions and presentations, and the recognition of industry's critical role in creating life-saving innovations.

These events represent peer-to-peer exchange with a public purpose, featuring unique opportunities to connect with a diverse range of people, organizations and interests from professional and scientific groups, academia, governmental organizations and patient associations, non-profit organizations and the media.



Cancer Immunotherapeutics

The Brain Initiative

Personalized Medicine's Impact on Drug R&D and Patient Care

Improving Efficiency in Drug Development

What is "Value" and How Can it be Measured and Demonstrated in Therapeutic Innovations?

U.S. Health Reform

A New Agenda for Global Health

The Future of Digital Health and its Impact on Healthcare

New Mechanisms for Industry-Academia Collaboration

The Future of Targeted Drug Delivery

Microbiota in Human Disease

Autism - The Next Decade

Untangling the Web of Neurodegeneration

Precision Medicine: Delivering on the Promise

Molecular Scissors: What Can We Expect from Gene Editing?



Robert M. CALIFF,
Commissioner of
Food and Drugs,
U.S. Food and Drug
Administration



AMONG THE THOUGHT LEADERS WHO HAVE SPOKEN AT THE GALIEN FORUM

Richard AXEL, MD

*Nobel Laureate
Co-director, Kavli Institute
for Brain Science,
Columbia University
Medical Centre*

Stephane BANCEL

CEO, Moderna

Michael BLOOMBERG

*Former Mayor, City of
New York*

Albert BOURLA

Chairman and CEO, Pfizer

Robert BRADWAY

Chairman and CEO, Amgen

Michael S. BROWN

*Nobel Laureate
Professor of Molecular
Genetics and Internal
Medicine, UT
Southwestern Medical
Center at Dallas*

Giovanni CAFORIO

*Chairman and CEO, Bristol
Myers Squibb*

Robert M. CALIFF

*Commissioner of Food and
Drugs, U.S. Food and Drug
Administration*

Stanley T. CROOKE

*Founder and CEO,
n-Lorem Foundation*

Pam CHENG

*Executive Vice-President,
Operations and Information
Technology, AstraZeneca*

Rob DAVIS

*CEO and President,
Merck & Co., Inc*

Mikael DOLSTEN

*Chief Scientific Officer
and President Worldwide
Research, Development
and Medical, Pfizer*

Ezekiel EMANUEL, MD, PhD

*Vice Provost for Global
Initiatives; Chair, Dept. of
Medical Ethics and Health
Policy Levy; University
Professor Perelman
School of Medicine and
The Wharton School,
University of Pennsylvania*

Anthony S. FAUCI

*Director, National Institute
of Allergy and Infectious
Diseases; Chief Advisor to
the President of the United
States*

Jacquelyn FOUSE, PhD

*Chief Executive Officer,
Agios*

Maria C. FREIRE, PhD

*President and Executive
Director, Foundation for
the National Institutes of
Health*

Laurie GLIMCHER

*President and CEO
Dana-Farber Cancer
Institute, Richard and*

Joseph GOLDSTEIN

*Nobel Laureate
Professor of Molecular
Genetics and Internal
Medicine, UT,
Southwestern Medical
Center at Dallas*

Alex GORSKY

*Chairman and CEO,
Johnson & Johnson*

Paul GREENGARD, PhD

*Nobel Laureate
Professor of Molecular and
Cellular Neuroscience,
Rockefeller University*

Sebastian GUTH

*President, Bayer
Pharmaceuticals,
Americas Region*

William N. HAIT, MD, PhD

*Global Head, Research and
Development, Janssen
Research & Development*

Kathy A. HIGH

*President and Head of
R&D, Spark Therapeutics*

Petra JANTZER

*Senior Managing Director
– Life Sciences, Europe,
Accenture*

William G. Kaelin

*Nobel Laureate
Sidney Farber Professor of
Medicine, Harvard Medical
School and Dana-Farber
Cancer Institute*

Eric R. KANDEL, MD

*Nobel Laureate
Professor of Physiology
and Cellular Biophysics,
Columbia University;
Director Bio-technology
Study Center, NYU School
of Medicine*

Ariel KATZ

Co-founder and CEO, H1

Patrick J. KENNEDY

*Former Congressman
Founder, The Kennedy
Forum*

John LECHLEITER

*Chairman and CEO,
Eli Lilly & Company*

Jeffrey LEIDEN

*Chairman, President and
CEO, Vertex*

Michelle LONGMIRE

*Co-founder and CEO,
Medable*

Joel S. MARCUS

*Chairman, CEO and
Founder, Alexandria
Real Estate Equities
/ Alexandria Venture
Investments; Co-Founder
Alexandria Summit*

Michelle Mc HEATH

*Former President and CEO,
BIO*

Mark MCCLELLAN, MD, PhD

*Director, Duke-Robert
J. Margolis Center for
Health Policy; Professor
of Business, Medicine,
and Health Policy, Duke
University*

Elizabeth NABEL MD

*President, Brigham and
Women's Hospital*

Richard F. POPS

*Chairman and CEO,
Alkermes*

Guido RASI

*Executive Director,
European Medicines
Agency*

Bengt SAMUELSSON, MD, PhD

*Nobel Laureate
Former President,
Karolinska Institute
Former Chairman, Nobel
Foundation*

MARC TESSIER- LAVIGNE, PHD

President, Stanford

Eric TOPOL, MD

*Director and Founder,
Scripps Research
Translational Institute;
Author, Deep Learning*

P. Roy VAGELLOS, MD

*Retired Chairman
and CEO, Merck &
Co., Inc.; Chairman of
the Board, Regeneron
Pharmaceuticals*

Bert VOGELSTEIN

*Professor, Johns Hopkins
Medical School*

Christophe WEBER PharmD

*Representative Director,
President and CEO,
Takeda Pharmaceutical
Company Limited*

George YANCOPOULOS, MD, PhD

*Chief Scientific Officer,
Regeneron
Pharmaceuticals;
President, Regeneron
Laboratories*

Krishna YESHWANT, MD

*General Partner, Google
Ventures*

Elias ZERHOUNI

*Former President, Global
R&D, Sanofi*

OCTOBER 26, 2023 / AMERICAN MUSEUM OF NATURAL HISTORY, NYC

AND THE 2023 WINNER IS?

PRIX GALIEN HALL OF FAME

SINCE 1970



The Prix Galien Award recognizes outstanding achievements in improving the global human condition through the development of innovative drugs and other treatments.

The Prix Galien was created in 1970 in honor of Galien, the father of medical science and modern pharmacology.

Worldwide, the Prix Galien is regarded as the equivalent of the Nobel Prize in biopharmaceutical research.

2022 Inmazeb™ | Lumakras® | Cala Trio™ | BioLabs – Exscientia

2021 OXBRYTA® | Entresto® | AcrySof® | Huma Platform

2020 Tegsedi® | ONPATTRO® | VYNDAQEL® | Pretomanid | Abbott's Mitraclip™ | Transcatheter Mitral Valve Repair System | Smryst

2019 SHINGRIX | LUXTURNATM | FreeStyle® Libre

2018 IDHIFA® | Yescarta® | Kymriah® | Watchman™ Left Atrial Appendage Closure Device

2017 Exablate Neuro® | Spinraza® | Venclexta™

2016 Cologuard® | Cosentyx® | Ibrance®

2015 Imbruvica® | Keytruda® | Opdivo® | T2Candida Panel

2014 Hemacord™ | Trevo®ProVue™ | Sovaldi®

2013 S-ICD® System | Zelboraf® | Zostavax®

2012 Incivek® | Melody® | Sapien® | Victrelis® Yervoy®

2011 Prevnar13® | Prolia and XGEVA® | Stelara®

2010 Coartem® | Rotateg® | xTAC®

2009 Cellsearch® | Gleevec® | Nplate® | Promacta®

2008 Infuse® | Isentress® | Revlimid® | Selzentry® | Soliris®

2007 Chantix® | Gardasil® | Humira® | Januvia®



THE GALIEN FOUNDATION
www.galienfoundation.org

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New York, NY 10038
Tel: 212-685-1592

ACTORS WIN OSCARS...
INNOVATORS WIN
PRIX GALIEN USA

SUBMIT YOUR INNOVATION