

FOURTH INTERNATIONAL VATICAN CONFERENCE
VATICAN CITY | APRIL 26-28, 2018
#UNITETOCURE

THE CONFERENCE

reated by Vatican's Pontifical Council for Culture, the Stem for Life Foundation, a Cura Foundation, and STOQ Foundation, the Fourth International Vatican Conference will continue the global health care movement that was started eight years ago. We will unite the world's thought leaders across all disciplines to engage in a powerful conversation about the future of medicine. We will have media moderators guide the discussion and drive the conversation forward. We will raise awareness of scientific advancements and inspire hope for patients and families around the world. We will use this forum to collaborate and educate the public in an effort to Prevent, Repair, Cure and Prepare for the Future!

ur mission is to convene leading decision makers in health care, business, media, medicine, advocacy and faith to collaborate and improve access to health care, increase investment in research and innovation, encourage multidisciplinary collaboration and help grow healthy communities through prevention, education and better access to health care.

CONFERENCE GOALS

- Continue the global Unite to Cure campaign to improve human health and create a forum for collaboration to advance cures.
- Unite people without prejudice to stimulate an open dialogue and catalyze an interdisciplinary approach to tackle major health care challenges around the globe.
- Increase awareness, educate the public on scientific advancements and inspire the next generation.
- Discuss the effect of emerging technologies and their anthropological, ethical, cultural, religious and societal implications.
- Lead the conversation about personalized medicine, regenerative technologies, CRISPR and other innovations and discuss their impacts on the environment, human health, culture and society.
- Translate complex science into accessible language to catalyze the conversation
- Reduce the leading causes of cancer in our children, such as smoking, obesity and HPV.
- Increase the number of registrants in the Be The Match® bone marrow transplantation program.
- Inspire people to help one another and share their stories of hope.

CO-HOST

The Pontifical Council for Culture traces its origins to the Second Vatican Council and its openness to contemporary culture. In its Pastoral Constitution, Gaudium et Spes, the Council Fathers expressed the needs of the Church to continually place itself at the forefront of the cultural needs of the world. It was a period of history where a new humanism was arising and the Church, faithful to its own traditions, was aware of the universality of its mission, entering into communion with the different forms of culture, a communion that would enrich the Church as much as the cultures. The Pontifical Council for Culture is committed to the dialogue with many realities in the relationship between culture and faith.



CO-HOST

The Cura Foundation leads a major global health movement with the passionate purpose to improve human health. Cura unites public and private sectors, partnering with doctors, patients, business leaders, philanthropists and thought leaders to collaborate and create breakthroughs around the world. The foundation drives change by raising awareness of scientific advancements in genomics, emerging technologies and big data to usher in the future of medicine. Cura helps people live longer, better lives free from suffering. The Cura Foundation is a nonsectarian, nonpartisan, public and tax-exempt organization under Section 501(c)(3) of the Internal Revenue Code.



EVENT STRUCTURE

A three-day event moderated by leading journalists.

DAY 1

THURSDAY, APRIL 26

Conference Program at Aula Nuova Del Sinodo, Vatican City from 8:30 am to 7:00 pm

Day 2

FRIDAY, APRIL 27

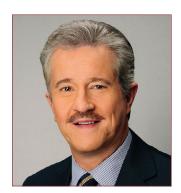
Conference Program at Aula Nuova Del Sinodo, Vatican City from 8:00 am to 7:00 pm

DAY 3

SATURDAY, APRIL 28

Conference Program at
Aula Nuova Del Sinodo,
Vatican City from
8:00 am to 6:30 pm and
an Audience with the Holy
Father, Pope Francis at the
Paul VI Audience Hall,
Vatican City
(officially scheduled,
subject to world events)

MODERATORS

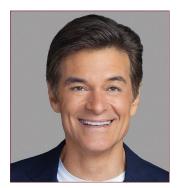


Max Gomez, PhD Emmy®-winning Medical Correspondent, CBS New York



Sanjay Gupta, MD

Emmy®-winning Chief Medical Correspondent,
CNN Health and Medical; Associate Chief
of Neurosurgery, Grady Memorial Hospital;
Faculty Neurosurgeon, Emory Clinic



Mehmet C. Öz, MD

Emmy®-winning Host, The Dr. Oz Show;

Professor of Surgery, NewYork-Presbyterian/
Columbia University Medical Center



Meredith Vieira Emmy®-winning American Journalist and Talk Show Host

DAY 1 AGENDA THURSDAY APRIL 26, 2018

7:45 AM - 8:30 AM

Guests Arrive

8:30 AM - 8:45 AM

Welcome Remarks, His Eminence Gianfranco Cardinal Ravasi, President,

Pontifical Council for Culture

8:45 AM - 8:55 AM

 $\textbf{Introductory Remarks}, \underline{\textbf{Robin Smith, MD}}, \textit{President, Cura Foundation and Stem}$

for Life, and Vice President, STOQ Foundation

8:55 AM - 9:10 AM

Health Care Innovation During Exponential Times

Peter H. Diamandis, MD, Founder and Executive Chairman, XPRIZE Foundation and Co-Founder and Vice-Chairman. Celularity

9:10 AM - 10:10 AM

Global Approaches to a World Without Disease

Moderator: Max Gomez, PhD

<u>Gina Agiostratidou, PhD</u>, Program Director, Helmsley Charitable Trust's Type 1 Diabetes (T1D) Program

Ronald A. DePinho, MD, Professor, Department of Cancer Biology, Division of Basic Science Research, The University of Texas MD Anderson Cancer Center

Richard Derman, MD, MPH, Associate Provost for Global Affairs, Director for Global Health Research, and Professor of Obstetrics and Gynecology at Thomas Jefferson University

Michael E. Farkouh, MD, Vice-Chair, Research, Department of Medicine, the University of Toronto; Peter Munk Chair in Multinational Clinical Trials, Peter Munk Cardiac Centre and Director, Heart and Stroke/Richard Lewar Centre of Excellence in Cardiovascular Research

10:10 AM - 11:10 AM

The Culture of Life and Religious Influence on Health

Moderator: Mehmet C. Öz, MD

Reverend Kevin T. FitzGerald, SJ, PhD, PhD, Member of the Pontifical Academy for Life and Dr. David Lauler Chair in Catholic Health Care Ethics, Georgetown University

Rabbi Edward Reichman, MD, Rabbi and Professor of Emergency Medicine and Professor in the Division of Education and Bioethics at the Albert Einstein College of Medicine of Yeshiva University

Elder Dale G. Renlund, MD, Member of the Quorum of the Twelve Apostles, The Church of Jesus Christ of Latter-day Saints

11:10 AM - 11:25 AM

Break

11:25 AM - 11:45 AM

Utilizing Diet to Mobilize Our Defenses Against Disease and the Environment Facilitator: Mehmet C. Öz. MD

William W. Li, MD, Chief Executive Officer, President and Medical Director, The Angiogenesis Foundation

11:45 AM - 12:45 PM

The Plant Food Revolution – Good for You and Good for the Environment Moderator: Mehmet C. Öz. MD

Neal D. Barnard, MD, President, Physicians Committee for Responsible Medicine; Adjunct Associate Professor of Medicine, George Washington University School of Medicine and Health Sciences and Founder of Barnard Medical Center

Francesco Branca, MD, PhD, Director of the Department of Nutrition for Health and Development, World Health Organization

Patrick Brown, MD, PhD, Founder and Chief Executive Officer, Impossible Foods and Professor Emeritus, Stanford University School of Medicine

David Jenkins, DM, DPhil, DSc, Professor, Departments of Nutritional Sciences and Medicine, University of Toronto

Walter C. Willett, MD, DrPH, Professor, Epidemiology and Nutrition, Harvard T.H. Chan School of Public Health and Professor of Medicine. Harvard Medical School

12:45 PM - 12:55 PM

Genetic Testing and Wellness

Facilitator: Mehmet C. Öz, MD

Steve Herrmann, PhD, Senior Director of Innovation and Research, Profile by Sanford and Adjunct Faculty, Environmental Influences on Health and Disease, Sanford Research

David A. Pearce, PhD, Executive Vice President, Research, Sanford Health; Senior Scientist, Children's Health Research Center and Professor, Department of Pediatrics, Sanford School of Medicine of the University of South Dakota

12:55 PM - 2:20 PM

Lunch

2:20 PM - 2:45 PM Living With Autoimmunity A conversation between Meredith Vieira and Victoria Jackson, Founder, The Guthy-Jackson Charitable Foundation 2:45 PM - 3:00 PM Stories of Hope A conversation between Meredith Vieira and the Stories of Hope Contest **Winners: The Wilkey Family** 3:00 PM - 3:10 PM What Is Patient Centricity? Facilitator: Meredith Vieira K. Kimberly McCleary. Senior Advisor. FasterCures. The Milken Institute 3:10 PM - 3:40 PM How Patients and Their Families Can Impact Type 1 Diabetes Moderator: Meredith Vieira Aaron J. Kowalski, PhD, Chief Mission Officer, JDRF **David Panzirer**, Trustee, The Helmsley Charitable Trust Pete Schwamb, Creator, RileyLink 3:40 PM - 4:00 PM Patient Advocacy and Bone Marrow Donation in the Age of Cell Therapy Moderator: Max Gomez. PhD C. Randal Mills, PhD, Chief Executive Officer, National Marrow Donor Program and Executive Director, Center for International Blood and Marrow Transplant Research Bernard Siegel, JD, Executive Director, Regenerative Medicine Foundation and Founder and Chair, World Stem Cell Summit 4:00 PM - 4:15 PM **Break**

Moderator: **Gbola Amusa**, **MD**, Partner, Director of Research and Head of Healthcare Research, Chardan Capital Markets

Sean P. Nolan, President and Chief Executive Officer, AveXis

Advancements in Treating Rare Diseases

Frank J. Sasinowski, MPH, JD, Director, Hyman, Phelps & McNamara; Director, EveryLife Foundation; Director, Omega Center; past Chair of National Organization for Rare Disorders; past Vice Chair, Catholic Medical Missions Board and past Director, U.S. Pharmacopeia

4:15 PM - 5:15 PM

Jill M. Weimer, PhD, Senior Director of Therapeutic Development and Associate Scientist, Pediatrics and Rare Diseases Group, Sanford Research, Sanford Health and Associate Professor for the Department of Pediatrics, University of South Dakota Sanford School of Medicine

<u>James M. Wilson, MD, PhD</u>, Rose H. Weiss Professor and Director, Orphan Disease Center; Professor of Medicine and Pediatrics and Director, Gene Therapy Program, Perelman School of Medicine, University of Pennsylvania

Michael R. Yeaman, PhD, Chief, Division of Molecular Medicine, Harbor-UCLA Medical Center; Professor of Medicine, David Geffen School of Medicine at UCLA and Co-founder, NovaDigm Therapeutics, Inc.

5:15 PM - 6:15 PM

Is Inflammation the Link Between All Disease?

Moderator: Sanjay Gupta, MD

<u>Deepak Chopra, MD</u>, Chairman of the Board, Founder and Director, The Chopra Foundation

Silviu Itescu, MBBS, Chief Executive Officer and Executive Director, Mesoblast

Peter Libby, MD, Cardiovascular Specialist, Brigham and Women's Hospital and Mallinckrodt Professor of Medicine, Harvard Medical School

Frances E. Lund, PhD, Charles H. McCauley Professor and Chair, Department of Microbiology, University of Alabama at Birmingham

Alberto Mantovani, MD, Professor, Humanitas University and Scientific Director, Istituto Clinico Humanitas IRCCS

6:15 PM - 6:30 PM

Dominion Over All of Creation: Progress and Responsibility

Andrew von Eschenbach, MD, President, Samaritan Health Initiatives and Former Commissioner, U.S. FDA and 12th Director, National Cancer Institute, U.S. National Institutes of Health

6:30 PM - 6:45 PM

2018 Pontifical Key Scientific Award: Francis S. Collins, MD, PhD

Presented by: <u>His Eminence Gianfranco Cardinal Ravasi</u>, *President, Pontifical Council for Culture*, <u>His Excellency Archbishop Vincenzo Paglia</u>, *President, Pontifical Academy for Life*, and <u>Robin Smith</u>, <u>MD</u>, *President, Cura Foundation and Stem for Life*, and *Vice President*, *STOQ Foundation*

DAY 2 AGENDA FRIDAY APRIL 27, 2018

7:45 AM - 8:00 AM

Guests Arrive

8:00 AM - 8:05 AM

Opening Remarks, <u>Monsignor Tomasz Trafny</u>, Head of Science and Faith Department, Pontifical Council for Culture and General Secretary, Science and Faith. STOQ Foundation

8:05 AM - 8:15 AM

His Eminence Pietro Cardinal Parolin, Secretary of State, Vatican

8:15 AM - 8:20 AM

Grand Hospitaller, His Excellency Dominique Prince de La Rochefoucauld-Montbel, The Sovereign Order of Malta

8:20 AM - 8:50 AM

The Pharmacy of the Future - Cells Not Pills

Moderator: Sanjay Gupta, MD

Eckhard U. Alt, MD, PhD, Todd and Linda Broin Distinguished Professor and Chair, Sanford Health at University of South Dakota; Professor, Technische University and Tulane University and Founder and Chairman of the Board, Isar Klinikum in Munich and InGeneron Inc. in Houston

Jason Hurd, MD, Sanford Orthopedics and Sports Medicine

Mark Allen Lundeen, MD, Trustee, Sanford Health and Sanford Orthopedics and Sports Medicine

Jack Nicklaus, Record 18-time Major Championship Winner and World Golf Hall of Fame Member

8:50 AM - 9:35 AM

The Pharmacy of the Future – Stem Cells and Cardiovascular, Pulmonary and Neurodegenerative Diseases

Moderator: Sanjay Gupta, MD

<u>Jan-Eric W. Ahlfors</u>, Chief Executive Officer and Chief Scientific Officer, Fortuna Fix

Marilyn Glassberg Csete, MD, Professor of Medicine, Surgery and Pediatrics; Director of the Interstitial Lung Disease Program and Chief, Pulmonary Division, Interdisciplinary Stem Cell Institute, University of Miami Miller School of Medicine

<u>Douglas W. Losordo, MD</u>, Senior Vice President, Clinical, Medical and Regulatory Affairs and Chief Medical Officer, Caladrius Biosciences

9:35 AM – 9:55 AM Stem Cells for Autoimmune Disease

Moderator: Sanjay Gupta, MD

Richard K. Burt, MD, Chief of the Division of Immunotherapy, Department of Medicine, Northwestern University Feinberg School of Medicine and his patient

Bethany Pappalardo

9:55 AM – 10:15 AM Progress in Using Stem Cells to Treat Autism and Cerebral Palsy

Facilitator: Max Gomez, PhD

<u>Joanne Kurtzberg, MD</u>, Director, Marcus Center for Cellular Cures; Director, Carolinas Cord Blood Bank and Director, Pediatric Blood and Marrow Transplant Program. Duke University Medical Center

10:15 AM - 10:35 AM Clinical Experience Using Cell Therapy Derived From Placental Cells

Facilitator: Max Gomez, PhD

Robert J. Hariri, MD, PhD, Founder, Chairman and Chief Executive Officer, Celularity

10:35 AM – 10:55 AM Novel Strategies for Biological Drug Development

Facilitator: Max Gomez, PhD

Marc S. Penn, MD, PhD, Chief Executive Officer, Black Beret Life Sciences

10:55 AM – 11:15 AM The Stem Cell Odyssey

A discussion between <u>Max Gomez, PhD</u> and <u>W. E. "Ed" Bosarge, PhD</u>, Founder and Director, Bosarge Family Foundation and Founder and Chairman, Black Beret Life Sciences, LLC, about his personal stem cell journey

11:15 AM - 11:25 AM Break

11:25 AM – 12:25 PM Preparing for a Future in Cell Therapy – Regulations, Registries and Scalability

Moderator: Asutosh T. Yagnik, PhD, Founder and Managing Director, AdSidera Ltd.

<u>Desirée Cox, MD, PhD</u>, Chief Executive Officer and Founder, The HEALinc Future Health Incubator and Chair of the National Stem Cell Ethics Committee of The Bahamas

Andrew von Eschenbach, MD, President, Samaritan Health Initiatives and Former Commissioner, U.S. FDA and 12th Director, National Cancer Institute, U.S. National Institutes of Health

Henry H. Ji, PhD, Co-Founder, Chairman, Chief Executive Officer and President, Sorrento Therapeutics, Inc.

<u>Janet M. Marchibroda</u>, Director, Health Innovation Initiative, Bipartisan Policy Center

Marisa Papaluca, MD, Senior Scientific Advisor, Scientific Committees Regulatory Science Strategy, European Medicines Agency Krishnendu Roy, PhD, Robert A. Milton Endowed Chair, Director, NSF Engineering Research Center for Cell Manufacturing Technologies and Director, Marcus Center for Cell-Therapy Characterization and Manufacturing (MC3M), Georgia Tech 12:25 PM - 1:25 PM Longevity and the Morality of Extreme Life Extension Moderator: Sanjay Gupta, MD Reverend Nicanor Pier Giorgio Austriaco, OP, PhD, STD, Professor of Biology and of Theology, Providence College Francis S. Collins, MD, PhD, 16th Director, U.S. National Institutes of Health Peter H. Diamandis, MD, Founder and Executive Chairman, XPRIZE Foundation and Co-Founder and Vice-Chairman, Celularity Rabbi Edward Reichman, MD, Rabbi and Professor of Emergency Medicine and Professor in the Division of Education and Bioethics at the Albert Einstein College of Medicine of Yeshiva University Elder Dale G. Renlund, MD, Member of the Quorum of the Twelve Apostles, The Church of Jesus Christ of Latter-day Saints Restoring Health and Longevity: The Wnt Pathway 1:25 PM - 1:45 PM Facilitator: Max Gomez. PhD Osman Kibar, PhD, Chief Executive Officer, Samumed 1:45 PM - 2:50 PM **Lunch Networking** 2:50 PM - 3:05 PM Scalable Digital Technologies and Health Facilitator: Mehmet C. Öz. MD Robert M. Califf, MD, Vice Chancellor for Health Data Science, Duke Health and Advisor, Verily The Role of Virtual Reality, Implantable Devices and Emerging Technology in 3:05 PM - 3:40 PM the Management of Disease Moderator: Mehmet C. Öz. MD Mike Muller, Founder and Chief Technology Officer, Arm

<u>David C. Rhew, MD</u>, Chief Medical Officer and Vice President and General Manager of Enterprise (B2B) Healthcare. Samsung Electronics America

3:40 PM - 4:10 PM Extending the Reach

Moderator: Max Gomez, PhD

Stephen Shava, MD. Chief Medical Officer, J & B Medical Donato J. Tramuto. Founder. Health eVillages and Chief Executive Officer. Tivity Health 4:10 PM - 4:25 PM The Potential Impact of a Digitally Streamed Health Platform A conversation between Mehmet C. Öz, MD, Peter Gabriel, Musician, and Vincent W. Li, MD. Chief Operating Officer and Scientific Director, The Angiogenesis Foundation 4:25 PM - 4:50 PM **Precision Analytics and Big Data Impacting Cancer Care** Moderator: Mehmet C. Öz. MD **Deborah DiSanzo**, Global General Manager, IBM Watson Health Andrew Pecora, MD, Founder and Executive Chairman, COTA 4:50 PM - 5:00 PM Break 5:00 PM - 5:15 PM **Democratizing Brain Health** Facilitator: Max Gomez, PhD Louis Garfield Reese, IV. Founder, United Neuroscience 5:15 PM - 6:15 PM Gene Editing and CRISPR Moderator: Sanjay Gupta, MD Katrine S. Bosley, President and Chief Executive Officer, Editas Medicine George M. Church, PhD, Professor of Genetics, Harvard Medical School, Professor of Health Sciences and Technology, Harvard University and Massachusetts Institute of Technology Samarth Kulkarni, PhD, PhD, Chief Executive Officer, CRISPR Therapeutics John Leonard, MD, President and Chief Executive Officer, Intellia Therapeutics **Duanging Pei, PhD, Professor and Director General, Guangzhou Institutes of** Biomedicine and Health, Chinese Academy of Sciences The Promise and Peril of Human Cell and Gene Therapy Research 6:15 PM - 6:35 PM Facilitator: Sanjay Gupta, MD Francis S. Collins, MD, PhD, 16th Director, U.S. National Institutes of Health 6:35 PM - 6:45 PM 2018 Pontifical Key Innovation Award: Robert J. Hariri, MD, PhD Presented by: His Eminence Gianfranco Cardinal Ravasi, President, Pontifical Council for Culture, His Excellency Bishop Paul Tighe, Secretary, Pontifical Council for Culture and Robin Smith. MD. President. Cura Foundation and Stem for Life, and Vice President, STOQ Foundation and Quentin Murray

DAY 3 AGENDA | SATURDAY APRIL 28, 2018

7:30 AM - 8:00 AM	Guests Arrive
8:00 AM – 8:10 AM	Opening Remarks , <u>Robin Smith, MD</u> , President, Cura Foundation and Stem for Life, and Vice President, STOQ Foundation
8:10 AM - 8:50 AM	Fake News and the Ethical Responsibilities of Media
	<u>Mehmet C. Öz, MD</u> followed by a discussion with <u>Max Gomez, PhD</u> , and <u>Monsignor Dario Edoardo Viganò</u> , Former Prefect and Assessor to Secretariat for Communications, Vatican
8:50 AM – 9:20 AM	The Next Decade for Leading Health Care Systems Moderator: Mehmet C. Öz, MD
	Robert C. Garrett, MHA, Co-Chief Executive Officer, Hackensack Meridian Health
	Kelby K. Krabbenhoft, President and Chief Executive Officer, Sanford Health
9:20 AM – 10:15 AM	Population Health Intelligence Moderator: Mehmet C. Öz, MD
	Deborah DiSanzo, Global General Manager, IBM Watson Health
	<u>David B. Nash, MD</u> , Dean, Jefferson College of Population Health, Thomas Jefferson University
	Glenn Pomerantz, MD, JD, Senior Vice President and Chief Medical Officer, Blue Cross and Blue Shield of Minnesota
10:15 AM - 10:45 AM	Impacting Children's Health Through Meditation Globally
	Katy Perry, American Singer and Songwriter
	Bob Roth, Chief Executive Officer, David Lynch Foundation
10:45 AM - 11:15 AM	Move to Paul VI Audience Hall, Vatican City
11:30 AM – 12:30 PM	Private Audience for Participants with Holy Father, Pope Francis (officially scheduled, subject to world events)
12:30 PM – 1:30 PM	Lunch

1:30 PM - 2:00 PM

Prizes to Accelerate Innovation and Discovery

Moderator: Max Gomez, PhD

Micah Aberson, Chief Global Brand Officer, Sanford Health

Peter H. Diamandis, MD. Founder and Executive Chairman, XPRIZE Foundation

<u>David A. Pearce, PhD</u>, Executive Vice President, Research, Sanford Health; Senior Scientist, Children's Health Research Center and Professor, Department of Pediatrics, Sanford School of Medicine of the University of South Dakota

2:00 PM - 2:55 PM

Teaching the Next Generation of Health Care Providers

Moderator: Max Gomez, PhD

<u>Fred Sanfilippo, MD, PhD</u>, Director, Emory University – Georgia Tech Healthcare Innovation Program and Medical Director, The Marcus Foundation

Kenneth Shine, MD, Professor, Internal Medicine, The University of Texas at Austin Dell Medical School

Bonita F. Stanton, MD, Founding Dean, Hackensack Meridian School of Medicine at Seton Hall University; President, Academic Enterprise, Hackensack Meridian Health; Robert C. and Laura C. Garrett Endowed Chair for the School of Medicine Dean and Professor of Pediatrics

A. Eugene Washington, MD, Chancellor for Health Affairs, Duke University and President and Chief Executive Officer, Duke University Health System

2:55 PM - 3:30 PM

Investing in Health

Moderator: Edward A. Tenthoff, Managing Director and Senior Research Analyst, Piper Jaffray

Professor Sir Christopher Evans, OBE, DSc, PhD, Chairman, Ellipses Pharma

Richard P. Malloch, Executive Vice President, Hearst Corporation

3:30 PM - 4:00 PM

New Models of Philanthropy to Accelerate Progress in Curing and Preventing Disease

A conversation between <u>Meredith Vieira</u>, <u>Ronald A. DePinho, MD</u>, *Professor*, Department of Cancer Biology, Division of Basic Science Research, The University of Texas MD Anderson Cancer Center and <u>Kate Roberts</u>, Co-founder, Maverick Collective and Senior Vice President, Philanthropy and Corporate Partnerships, PSI 4:00 PM – 4:30 PM Public Private Partnerships to Accelerate Discoveries

Moderator: Max Gomez, PhD

<u>David J. Mazzo, PhD</u>, President, Chief Executive Officer and Director, Caladrius Biosciences

Maria T. Millan, MD, President and Chief Executive Officer, California Institute for Regenerative Medicine

<u>David A. Pearce, PhD</u>, Executive Vice President, Research, Sanford Health; Senior Scientist, Children's Health Research Center and Professor, Department of Pediatrics, Sanford School of Medicine of the University of South Dakota

4:30 PM - 4:40 PM Break

5:10 PM - 5:25 PM

4:40 PM – 5:05 PM 10 Health Moonshots: How a Global Army of Health Transformers Is Accomplishing One Impossible Dream

Howard Krein, MD, PhD, Chief Medical Officer, StartUp Health, Associate Professor of Facial Plastics and Reconstructive Surgery, Thomas Jefferson University Hospital and Senior Director of Health Policy and Innovation, Sidney Kimmel Cancer Center

Steven Krein, Chief Executive Officer and Co-Founder, StartUp Health

5:05 PM – 5:10 PM A Message From <u>Joseph R. Biden, Jr.</u>, 47th Vice President of the United States and Co-Chair. Biden Cancer Initiative

Families Fighting Cancer

A conversation between Meredith Vieira, Mary Webb, Quentin Murray and Jory Murray

5:25 PM - 5:45 PM Choosing Hope

Tony Robbins, Life and Business Strategist

5:45 PM - 5:55 PM 2018 Pontifical Heroes

Presented by: <u>His Eminence Gianfranco Cardinal Ravasi</u>, *President*, *Pontifical Council for Culture*, <u>Monsignor Tomasz Trafny</u>, *Head of Science and Faith Department*, *Pontifical Council for Culture and General Secretary, Science and Faith, STOQ Foundation*, <u>Robin Smith, MD</u>, *President*, *Cura Foundation and Stem for Life, and Vice President*, *STOQ Foundation* and <u>Tony Robbins</u>, *Life and Business Strategist* 5:55 PM - 6:05 PM 2018 Pontifical Key Advocacy Award: Victoria Jackson

Presented by: His Eminence Gianfranco Cardinal Ravasi, President, Pontifical Council for Culture, His Excellency Bishop Paul Tighe, Secretary, Pontifical Council for Culture and Robin Smith, MD, President, Cura Foundation

and Stem for Life, and Vice President, STOQ Foundation

6:05 PM - 6:15 PM Closing Remarks, Robin Smith, MD, President, Cura Foundation and Stem

for Life, and Vice President, STOQ Foundation









