



manova
GLOBAL SUMMIT ON THE FUTURE OF HEALTH

THE FUTURE OF HEALTH STARTS NOW



What's New For 2019?



ON THE STAGE

Nearly 100 leading thinkers, entrepreneurs, educators and professionals speaking on topics that are powering the conversations on the future of global health.



DEEPER DIVE Q+A

Your time with your favorite presenter doesn't have to end when their speech does. Follow speakers to the Deeper Dive Q+A room after their speech to continue the conversation.



THE MANOVA POWER 30

5 stages. 5 presenters each. 30 minute sessions. All in one afternoon. The best part? You can create your own 'playlist' based on your interests.



EXECUTIVE BRIEFINGS

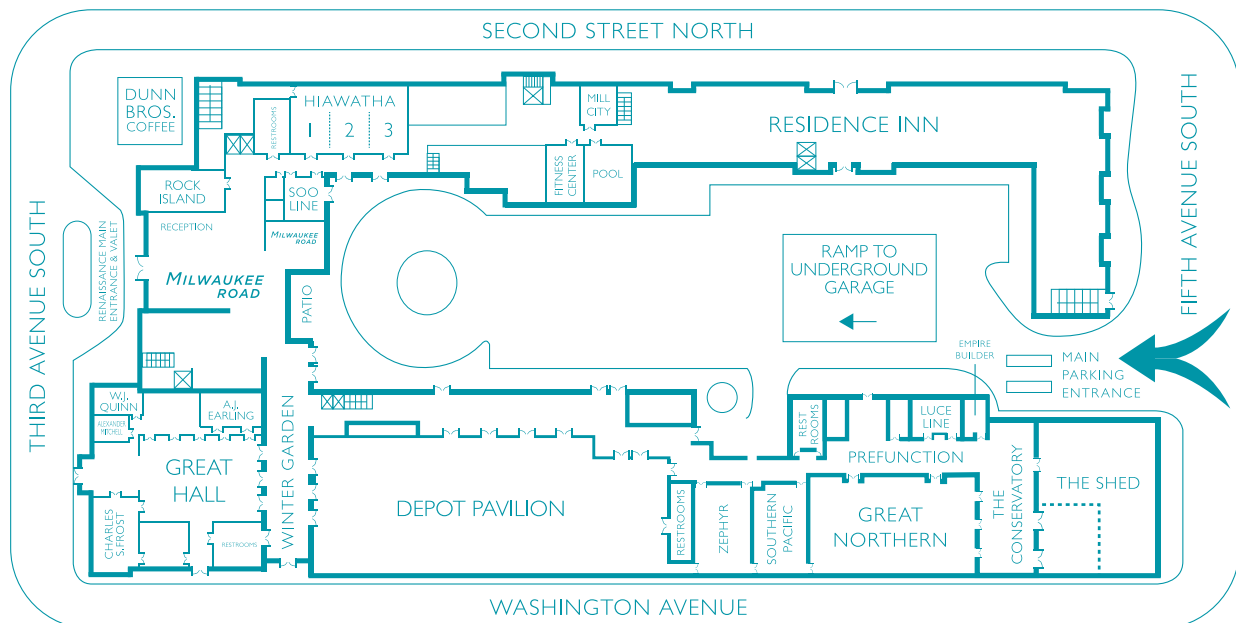
Need more Manova? These extra sessions get you up close and personal with some of the biggest players in health and are available for VIP ticket holders or pre-registered guests.



OFF THE STAGE

More time for networking with conference attendees, and plenty of opportunity to find your new supporter, partner or collaborator.

Manova Conference Map



Monday, October 14, 2019

Manova Schedule



ALL DAY: DEEPER DIVE Q+A IN SOO LINE

FOLLOW YOUR FAVORITE PRESENTERS TO SOO LINE TO CONTINUE THE CONVERSATION.

9:00am - 6:00pm | SOO LINE ROOM

MORNING INTRODUCTORY SESSION

8:30am - 11:00am | DEPOT PAVILLION

Mark Addicks *Partner, Manova*

THE FUTURE OF HEALTH STARTS NOW
AND AN INTRODUCTION TO 10 BOLD IDEAS

Shay Mandle *President & CEO, Medical Alley Association*

MEDICAL ALLEY: SETTING THE STAGE FOR INNOVATION

Sean Slovenski *Senior Vice President,
President, Health & Wellness, Walmart U.S.*

WALMART'S TRANSFORMATION OF HEALTH CARE

Victor Miranda, MD, MBA *Chief Medical Officer,
3M Health Care Business Group*

CREATING UNCOMMON CONNECTIONS
TO IMPROVE HEALTH CARE

Fred De Sam Lazaro

Executive Director, Undertold Stories

INTRODUCTION TO UNDERTOLD STORIES

U.S. Representative Dean Phillips

U.S. Congressman, MN-3

WELCOME TO MANOVA

Jen Sanning *Executive Partner, Forrester Research*

THE AGE OF THE CUSTOMER AND WHAT IT MEANS
FOR THE HUMANS IN HEALTHCARE

Bill Evans *CEO, Rock Health*

HOW CONSUMERS ARE GOING DIGITAL
TO MANAGE THEIR HEALTH

Steven Collens *CEO, MATTER Health*

WORKING TOGETHER TO BUILD A NEW ERA OF HEALTHCARE

MONDAY MIDDAY SESSION

11:00am - 1:00pm | DEPOT PAVILLION

Gregory C. Simon

Former President, The Biden Cancer Initiative; Former Executive Director, The White House Cancer Moonshot Task Force

CREATING THE CANCER RESEARCH AND CARE SYSTEM YOU THINK WE ALREADY HAVE

James R. Downing, MD *President & CEO,*

St. Jude Children's Research Hospital

BEYOND BORDERS: SOLVING THE EVOLVING GLOBAL
PEDIATRIC CANCER CRISIS

Katie Couric *Award-winning Journalist; CoFounder, Stand Up to Cancer (SU2C); Founder, Katie Couric Media*

and **Gregory C. Simon** | moderator

A UNIQUE AND PROGRESSIVE APPROACH TO SOLVING
THE CANCER EQUATION

MONDAY AFTERNOON SESSION I

1:00pm - 1:40pm | DEPOT PAVILLION

Tyler Shultz & Erika Cheung *Theranos Whistleblowers
and Founders of Ethics in Entrepreneurship*

and **Rebecca Jarvis** | moderator *Chief Business, Economics and
Technology Correspondent for ABC News*

LESSONS FROM THERANOS: ESTABLISHING A NEW ETHICAL
CODE FOR HEALTH STARTUPS

Kathy Tunheim *Partner, Manova*

INTRODUCTION TO MANOVA POWER 30 SESSIONS



POWER 30 SESSIONS

5 stages. 5 presenters each. 30 minute sessions. All in one afternoon.

The best part? You can create your own 'playlist' based on your interests.
You won't want to miss this. See next page to learn more.

2:00pm - 4:30pm | SEE NEXT PAGE FOR VENUES

MANOVA POWER30 Sessions

MONDAY 2:00 pm – 4:30 pm | MULTIPLE VENUES

session 1

2:00 pm – 2:30 pm

venue
HIAWATHA 1 & 2

Kamran Khan MD, MPH, FRCPC
Founder & CEO, BlueDot Inc

BIG DATA MEETS BIG OUTBREAKS IN THE
FIGHT AGAINST INFECTIOUS DISEASES

session 2

2:30 pm – 3:00 pm

Lizzie Dorfman *Senior Technical
Program Manager, Google Health*

HOW A.I. IS IMPACTING PATIENTS TODAY:
EXAMPLES FROM GOOGLE HEALTH

venue
ROCK ISLAND ROOM

Rebecca Egbert
CEO and Founder, The Mother love

A VIEW OF THE CURRENT STATE OF
MATERNAL CARE AND WOMEN'S
HEALTH TECH

Jennie Joseph
Executive Director, Commonsense Childbirth

SAVING LIVES!
TRANSFORMING MATERNAL HEALTH CARE
IN AMERICA'S MATERNO-TOXIC ZONES

venue
GREAT HALL

David B. Kaysen *Chairman,
CEO & Managing Director, Medibio*

and **Lindsey Hagan** *VP, Strategy &
Business Development, Medibio*

MENTAL HEALTH:
BREAKING THROUGH WITH DATA

Stephen Smith *CEO, NOCD*
OCD: COMBATTING THE SECRET ILLNESS

venue
CHARLES FROST ROOM

Vinod Jaskula-Ranga, Ph.D.
Founder & CEO, Hunterian Medicine

CRISPR: THE GREATEST REVOLUTION IN BIOLOGY
AND MEDICINE; NAVIGATING THE PROFOUND
IMPLICATIONS OF HEALTH IN THE GENETIC AGE

Mike Blue *CEO, Histosonics*
SONIC THERAPY: DELIVERING TRANSFORMATIVE
CHANGE IN CANCER CARE

venue
HIAWATHA 3

John McConkey *Director of Market
Insights, Landscape Structures Inc.*

SHAPED BY INCLUSIVE PLAY:
EMPOWERING INDIVIDUALS,
TRANSFORMING COMMUNITIES

William Meehan, MD *Director of
the Micheli Center for Sports Injury
Prevention, Director of Research for the
Brain Injury Center at Boston Children's*
THE PREVENTION OF SPORTS INJURIES

**5 STAGES.
5 PRESENTERS EACH.
30 MINUTE SESSIONS.**

**PLUS:
A DEEPER DIVE Q+A**
FOLLOW YOUR FAVORITE PRESENTERS
TO CONTINUE THE CONVERSATION.
2:30pm - 5:00pm | SOO LINE

session 3

3:00 pm – 3:30 pm

Kat Kuzmeskas, MPH

President & CEO, SimplyVital Health

BLOCKCHAIN IN HEALTHCARE

Melissa Hanna *CEO, Mahmee*

VALUE-BASED CARE MODELS
FOR PRE- AND POSTNATAL SUPPORT:
A Q+A WITH MELISSA HANNA OF MAHMEE

and **Roshini Rajkumar** *moderator*
*Host of "News and Views with Roshini
Rajkumar" on WCCO Radio*

Susan Jepson

Vice President, Upstream Health Innovations

SPEAK EASY:
MINUTE CLINIC FOR EMOTIONAL HEALTH

David Hancox

Chief Administrative Officer, Accra Care

PERSONALIZED CARE IN THE HOME

Justin Barrett *CEO, Healthe*

SCREEN ADDICTION: WHAT PARENTS AND
EDUCATORS NEED TO KNOW ABOUT CHRONIC
DEVICE USE AND HEALTH IMPACTS

session 4

3:30 pm – 4:00 pm

Alex Turkeltaub *CEO, Roam Analytics*

INNOVATION AS SELF-DELUSION:
WHAT BIG COMPANIES ARE GETTING WRONG
WHEN IT COMES TO A.I. AND HEALTH

Tammy Lee *CEO, Nanocore*

FIFTY AND FIERY? COOL SOLUTIONS FOR
HOT FLASHES AND MENOPAUSE

Aneela Idnani Kumar *Founder, HabitAware*

RETHINKING ACCESS TO MENTAL HEALTHCARE:
HOW HABITAWARE IS BRINGING AWARENESS
TO BODY FOCUSED REPETITIVE BEHAVIORS

Deanna Larson *CEO, Avera e-Care*

TELEHEALTH: MORE THAN JUST A CONCEPT

Heather Murphy *VP of Performance
Content & Social Media, Nina Hale*

and **Allison McMenimen**, *Executive
Vice President, Client Services, Nina Hale*
IMPATIENT PATIENTS IN THE AGE
OF INSTANT INFORMATION

session 5

4:00 pm – 4:30 pm

Sarah Burdak, AuD *Chief Audiology
Officer, Starkey Hearing Technology*

UTILIZING A.I. AND MACHINE LEARNING
TO REINVENT THE HEARING AID

Alexandra Sacks, MD *Reproductive
Psychiatrist, affiliated with Columbia
Medical Center*

THE BIRTH OF A MOTHER

Cathy Wurzer *Founder, End In Mind;
Host of Morning Edition on MPR*

TALKING ABOUT DEATH WON'T KILL YOU

Philip Adamson, MD

*Chief Medical Officer and Vice President,
Heart Failure Division, Abbott*

PATIENT CARE IN THE DIGITAL AGE

Brandon Sampson *Founder, Limb Lab*

SMALL THINGS: RADICAL ATTENTIVENESS
AS A PATH TO INNOVATION IN PROSTHETIC
AND ORTHOTIC CLINICAL CARE

Monday October 14, 2019

MONDAY AFTERNOON SESSION II

4:45pm - 5:15pm | DEPOT PAVILLION

Al Franken *Former U.S. Senator, Author, Comedy Writer, Comedian, Producer and Screenwriter*

and **Jonathan Alter** | *moderator award-winning author, political analyst, documentary filmmaker, columnist, television producer*

HEALTH POLICY: REALITY CHECK FROM A FORMER INSIDER

MONDAY AFTERNOON SESSION III

5:15pm - 5:45pm | DEPOT PAVILLION

Dawn Owens *President, TripleTree Holdings*

Phil Suiter *Chief Wellness Officer, Walmart*

Derrick Hollings *Chief Financial Officer, Hennepin County Medical Center*

Craig E. Samitt, MD *CEO Blue Cross and Blue Shield of Minnesota*

and **Jonathan Alter** | *moderator award-winning author, political analyst, documentary filmmaker, columnist, television producer*

MAKING HEALTH CARE HEALTHIER:
PRESCRIPTIONS FOR IMPROVING U.S. HEALTH



LAST DAY PODCAST LIVE TOWN HALL AT MANOVA:

LET'S TALK OPENLY ABOUT OPIOIDS

7:00pm - 8:30pm | DEPOT PAVILLION

Jessica Cordova Kramer

CEO & Co-Founder, Lemonada Media

Stephanie Wittles Wachs

COO & Co-Founder, Lemonada Media

Andy Slavitt *Former Administrator,*

Centers for Medicare and Medicaid Services

Joseph Lee, MD *Youth Continuum Medical*

Director, Hazelden Betty Ford Foundation

Charles Reznikoff, MD

Addiction Medicine, Hennepin Healthcare



MANOVA SUMMIT COCKTAILS & NETWORKING

sponsored by **WALMART**

5:45pm - 7:00pm | DEPOT PAVILLION

Tuesday, October 15, 2019

Manova Schedule



ALL DAY: DEEPER DIVE Q+A IN SOO LINE

FOLLOW YOUR FAVORITE PRESENTERS TO SOO LINE TO CONTINUE THE CONVERSATION.

9:00am - 6:00pm | SOO LINE ROOM



BOOK SIGNING: STEFFANIE STRATHDEE AND JUDSON BREWER

OTHER LIMITED EDITION SIGNED COPIES AVAILABLE.

9:00am - 10:30am | MANOVA SUMMIT BOOKSTORE

Located near the Registration Desk

TUESDAY MORNING SESSION I

8:25am - 9:30am | DEPOT PAVILLION

Kathy Tunheim *Partner, Manova*

WELCOME TO DAY TWO & INTRODUCTION TO THE OXYGEN PLAN

TO BE ANNOUNCED

Dan Witters *Research Director,
Gallup National Health and Well-Being Index*

WHY YOUR WORKPLACE WELLNESS PROGRAM ISN'T WORKING:
THE VALUE OF HOLISTIC WELL-BEING

TUESDAY MORNING SESSION II

9:30am - 11:00am | DEPOT PAVILLION

Don Smithmier

Founder & Executive Chairman, The Big Know

HEALTH LITERACY FOR THE NETFLIX AGE

Chuck Runyon *CEO and Co-Founder, Anytime Fitness*

IS IT TIME FOR A PERSONAL HEALTH SCORE?

Felipe Lobelo, MD, PhD *Associate Professor Rollins School of
Public Health and Director, Exercise is Medicine Global Research
and Collaboration Center, Emory University*

IT'S TIME TO PLAY BALL – TOWARD ADDRESSING BEHAVIORS,
ENVIRONMENT AND NON-MEDICAL DRIVERS OF POPULATION
HEALTH IN THE U.S.

Jane Brody

New York Times Personal Health Columnist

RE-THINKING AGING

TUESDAY MIDDAY SESSION

11:00am - 12:30pm | DEPOT PAVILLION

Steffanie A. Strathdee, PhD *Co-Director, Center for Innovative Phage
Applications and Therapeutics, University of California San Diego*

SLAYING SUPERBUGS WITH HELP FROM MOTHER NATURE

Michael Osterholm, PhD *Director, Center for Infectious Disease
Research & Policy, University of Minnesota*

DEADLIEST ENEMY: OUR WAR AGAINST KILLER GERMS

Mark Smolinski, MD *President, Ending Pandemics*

ENDING PANDEMICS: THE CLOCK IS TICKING!

Ravi Gupta, MD, PhD *Professor of Clinical Microbiology,
University of Cambridge*

THE LONDON PATIENT AND THE POTENTIAL FOR AN HIV CURE

TUESDAY AFTERNOON SESSION I

12:30pm - 1:45pm | DEPOT PAVILLION

Judson Brewer, MD, PhD *Director, Research & Innovation Brown
University Mindfulness Center; Founder, MindSciences*

HACKING OUR MINDS FOR BETTER HEALTH

Nora D. Volkow, MD *Director, National Institute on Drug Abuse*

SOLVING THE OPIOID CRISIS IN AMERICA:
ROLE OF SCIENCE AND INNOVATION

Hannah & Charlie Lucas *Hannah Lucas, CEO & co-creator; Charlie
Lucas, CIO & co-creator, notOK App®*

MENTAL HEALTH: GEN Z HAS HAD ENOUGH

TUESDAY AFTERNOON SESSION II

PANEL: CREATING A CULTURE OF HEALTH

1:45pm - 2:15pm | DEPOT PAVILLION

Thomas Van Gilder, MD

Chief Medical Officer, Health & Wellness, Walmart U.S.

Patty Starr President & CEO, Health Action Council

Shawn Leavitt SVP, Total Rewards, Comcast

and **Roshini Rajkumar** | moderator Host of "News and Views with Roshini Rajkumar" on WCCO Radio

CREATING A CULTURE OF HEALTH

TUESDAY AFTERNOON SESSION III

2:15pm - 3:00pm | DEPOT PAVILLION

Kenneth Mandl, MD Director, Computational Health Informatics Program (CHIP), Boston Children's Hospital

THE DIGITAL REVOLUTION, PUTTING PATIENTS IN CONTROL

and **Michael Jones** | moderator Managing Director, Health Provider Sector, Accenture

Jakub Tolar, MD, PhD Vice President for Clinical Affairs and Dean of the Medical School, University of Minnesota

ARE WE READY FOR ENGAGED PATIENTS? TRAINING CLINICIANS FOR THE FUTURE

TUESDAY AFTERNOON SESSION IV

3:00pm - 4:15pm | DEPOT PAVILLION

Walter C. Willett, MD, Dr PH Professor of Epidemiology and Nutrition, Harvard T.H. Chan School of Public Health

IS THERE A PATHWAY TO HEALTHY AND SUSTAINABLE DIETS GLOBALLY?

Dror Berman Founding Partner, Innovation Endeavors
THE SUPER EVOLUTION

Luke Saunders CEO, Farmer's Fridge

CHANGING THE WAY WE EAT

Bonnie Schneider Meteorologist & Author

WEATHER & WELLNESS: UNLOCKING THE CONNECTION BETWEEN WEATHER, CLIMATE CHANGE AND YOUR HEALTH

J. David Echegoyen Vice President of Omni Grocery, Digital Acceleration & Services, Walmart U.S. Marketing

BUILDING AND PROTECTING A SUSTAINABLE FOOD SUPPLY

TUESDAY AFTERNOON SESSION V

PANEL: THE GOVERNMENT PROGRAMS ARMS RACE

4:15pm - 5:00pm | DEPOT PAVILLION

David Mishkin Vice President, Town Hall Ventures

John Gorman CEO & Chairman, Nightingale Partners

Spencer Hutchins CEO & Founder, Concert Health

Adaeze Enekwechi President, IMPAQ

and **Sara Ratner** | moderator CEO, HealthEHR; Board Member, Proximal Health

THE GOVERNMENT PROGRAMS ARMS RACE

TUESDAY AFTERNOON SESSION VI

PANEL: INNOVATION IN PHARMACY CHANNELS

5:00pm - 5:30pm | DEPOT PAVILLION

Rajiv R. Shah, MD Founder & CEO, MyMeds

Patrick H Carroll, MD Chief Medical Officer, HIMS-HERS

Karim Bennis

Vice President, Strategic Planning, Health & Wellness, Walmart

and **Brian Kalis** | moderator Managing Director, Digital Health, Accenture

Michael Jones

Managing Director, Health Provider Sector, Accenture

CLOSING REMARKS



MANOVA SUMMIT COCKTAILS & NETWORKING

sponsored by ACCENTURE

5:30pm - 7:00pm | GREAT HALL



FILM PREMIERE: THE OPIOID FIX

EXCLUSIVE GLOBAL PREMIERE OF *THE OPIOID FIX*, A FILM CO-PRODUCED BY TPT-TWIN CITIES PBS AND MAYO CLINIC. PANEL CONVERSATION TO FOLLOW.

7:00pm - 8:30pm | DEPOT PAVILLION

Halena M. Gazelka, MD Medical Director, Mayo Clinic Department of Public Affairs; Chair, Mayo Clinic Opioid Stewardship Program

Steve Spencer Senior Producer, TPT-Twin Cities PBS

and **Jamie Yuccas** | moderator CBS News L.A. Bureau Correspondent

FILM DISCUSSION TO FOLLOW

EXECUTIVE BRIEFINGS

Need more Manova? These extra sessions get you up close and personal with some of the biggest players in health and are available for VIP ticket holders or pre-registered guests.

TUESDAY 9:00 am – 4:15 pm | CHARLES FROST ROOM

BRIEFING 1

WHAT'S THE 'VENMO' OF HEALTH? EXPLORING WHAT HEALTH CAN LEARN FROM THE WORLD OF FINANCE

9:00-10:30am | CHARLES FROST ROOM

Jeff Fritz *CEO of Revel Health*

Dominic Venturo *Executive Vice President and Chief Innovation Officer, U.S. Bank*

and **Allison Kaplan** | moderator

Editor in Chief, Twin Cities Business Magazine

BRIEFING 2

OBSCENE IMPACT... EXTRAORDINARY GROWTH. HOW PARTNERSHIPS CAN TRANSFORM THE HEALTH LANDSCAPE.

10:45am-12:15pm | CHARLES FROST ROOM

Molly Guy *Head of Health Innovation and Policy, Medtronic Labs*

Helen Lowman *President & CEO, Keep America Beautiful*

Scott Hardy *President, Blue Zones*

Chris Jobes *Director, Retail Health & Wellness, Johnson & Johnson*

Dave Wagner *Vice President, Global Indirect Supply Management, Medtronic*

and **Daniel Duty** | moderator *Founder & CEO, Conlego*

BRIEFING 3

IMPROVING PATIENT EXPERIENCE: HEALTHCARE INNOVATORS

1:00pm-2:30pm | CHARLES FROST ROOM

Mat Johnson *CEO and Founder, GeaCom, Inc.*

Kevin O'Leary *Head of Innovation, Allina Health*

Brian Kalis *Managing Director, Digital Health, Accenture*

Ryan Armbruster *Senior Fellow, University of Minnesota School of Public Health*

Conor Green *Partner, TripleTree Holdings*

and **Jen Sanning** | moderator *Executive Partner, Forrester Research*

BRIEFING 4

SO YOU'RE INTERESTED IN ENTERING ASIA AS YOUR NEXT BIG MARKET

2:45pm-4:15pm | CHARLES FROST ROOM

Renu Bhatia *Chairman, Opharmic Technology*

Joseph Mocanu, PhD *Managing Partner, Verge HealthTech Fund*

and **Erika Cheung** | moderator *Ecosystem Builder*

Wednesday, October 16, 2019

Manova Schedule

WEDNESDAY MORNING SESSION I

9:00am - 10:15am | DEPOT PAVILLION

Kathy Tunheim *Partner, Manova*

INTRODUCTION TO DAY THREE

Governor Tim Walz *Governor of Minnesota*

WELCOME ADDRESS

Agnes Binagwaho, MD, PhD, M(Ped)

*Vice Chancellor of the University of Global Health Equity;
Former Health Minister of Rwanda*

BEYOND TECHNOLOGY: INNOVATING FOR STRONGER
HEALTH SYSTEMS, LESSONS FROM RWANDA

Molly Guy

Head of Health Innovation and Policy, Medtronic Labs

EXPANDING ACCESS TO HEALTHCARE FOR UNDERSERVED
COMMUNITIES THROUGH PARTNERSHIPS AND SUSTAINABLE
BUSINESS MODELS

Thomas F. Burke, MD *Chief of the Division of Global Health
Innovation, Massachusetts General Hospital*

INNOVATING FOR A HEALTHY PLANET

WEDNESDAY MORNING SESSION II

10:15am - 12:30pm | DEPOT PAVILLION

Douglas M. Baker, Jr. *Chairman and CEO, Ecolab*

MAKING THE WORLD CLEANER, SAFER AND HEALTHIER THROUGH
DIGITAL TECHNOLOGY

Sam Glassenberg *CEO, Level Ex*

WHEN DOCTORS PLAY VIDEO GAMES, EVERYBODY WINS

Yonatan Adiri *CEO, Healthy.io*

CHANGING LIVES THROUGH EARLY DETECTION

Kai Worrell *CEO, Worrell Inc.*

THE PRINCIPLES OF DESIGN FOR THE PRACTICE OF MEDICINE

Per Juul Neilsen *CEO, UVD Robots*

ROBOTIC UV-DISINFECTION SYSTEMS WILL REVOLUTIONIZE INFECTION
CONTROL STANDARDS IN THE HEALTHCARE SECTOR

Julie Sullivan, PhD *President, University of St. Thomas*
and **Maykao Hang, PhD** *Dean of the College of Health,
University of St. Thomas*

EDUCATION TO IMPROVE LIVES AND COMMUNITIES:
LAUNCH OF THE ST. THOMAS COLLEGE OF HEALTH

WEDNESDAY MIDDAY SESSION

12:30pm - 2:00pm | DEPOT PAVILLION

Liwanag Q. Ojala *CEO, CaringBridge*

HOW WE HEAL

Dor Skuller *CEO, Intuition Robotics*

A DIGITAL COMPANION TO REDUCE LONELINESS
AMONG OLDER ADULTS

Kanoko Oishi *CEO, Mediva*

LESSONS FROM JAPAN; THE MOST RAPIDLY AGING
SOCIETY IN THE WORLD

Jane Fonda

*Academy Award-Winning Actress; Co-Founder, Women's Media
Center; Founder, Georgia Campaign for Adolescent Power &
Potential*

and **Jamie Yuccas** | *moderator CBS News L.A. Bureau Correspondent*

A CONVERSATION ON AGING, HEALTH AND HAPPINESS FOR
THE FASTEST-GROWING DEMOGRAPHIC IN THE WORLD

Mark Addicks *Partner, Manova*

CLOSING MANOVA AND 2020 KICKOFF

