Provider Toolkit – Table of Contents

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Use your existing contacts, networks, and listservs to engage your community! Send out information from our existing materials.

The team will continue to send articles, events, & engagement opportunities. Keep updating your networks on new PMI initiatives and materials to come!

The team will use our existing templates and materials to organize your own Webinar! We will show you how.

Bring information to your local or national conferences. Contact our Provider Engagement Team for more information.

Look at our All of Us Journey Provider Fact Sheet and Routing to explore conferences and events near you! Next step: Get your conference on the map!
We’re calling on one million people to lead the way toward better health.

What is precision medicine?

Precision medicine is health care that is based on you as an individual. It takes into account factors like where you live, what you do, and your family health history. The goal is to be able to tell people the best ways to stay healthy. If someone does get sick, precision medicine may help health care teams find the treatment that will work best.

What is the All of Us Research Program?

The All of Us Research Program is a large research program. The goal is to help researchers understand more about why people get sick or stay healthy. People who join will give us information about their health, habits, and what it’s like where they live. By looking for patterns, researchers may learn more about what affects people’s health.

Why should I join All of Us?

You will be contributing to research that may improve health for everyone. Here are some examples of what researchers might be able to discover:

• Better tests to see if people are sick or are at risk of getting sick.
• Better mobile apps to encourage healthy habits.
• Better medicine or information about how much of a medicine is right for each person.

What will you do to protect my privacy?

We will take great care to protect your information. Here are a few of the steps we will take:

• Information we have about you will be stored on protected computers. We will limit and keep track of who sees the information.
• We will remove your name and other direct identifiers (like your date of birth) from your information and replace them with a code.
• Researchers must promise not to try to find out who you are.
• We will tell you if there is a data breach.
• The All of Us Research Program has Certificates of Confidentiality from the U.S. government. This will help us fight any legal demand (such as a court order) to give out information that could identify you.

How do I join All of Us?

The All of Us Research Program is currently in the beta phase. Once the program is fully launched, there will be four ways to join: the All of Us website, the All of Us app, the Support Center toll free phone number or if you get health care at one of our affiliated Health Provider Organizations, you can also join there.

What will you ask me to do?

If you decide to join All of Us, we will ask you to share different kinds of information. We will ask you basic information like your name and where you live, questions about your health, family, home, and work. If you have an electronic health record, we may ask for access. We might also ask you to give samples, like blood or urine.

How long will All of Us last?

All of Us may last for at least 10 years. We hope you will stay involved over time. If you join, you can withdraw (“quit”) at any time for any reason without penalty.

Please visit joinallofus.org for more information.

1 (844) 842-2855  help@joinallofus.org  joinallofus.org
Q: What is precision medicine?
A: Precision medicine is health care that is based on you as an individual. It takes into account factors like where you live, what you do, and your family health history. Precision medicine’s goal is to be able to tell people the best ways to stay healthy. If someone does get sick, precision medicine may help health care teams find the treatment that will work best.

Q: What health information will I need to provide to join the All of Us Research Program?
A: If you decide to join All of Us, we will ask you to share different kinds of information. We will ask you basic information like your name and where you live. We will ask you questions about your health, family, home, and work. If you have an electronic health record, we may ask for access. We may ask you to go to a local clinic or drug store for a free appointment with us. At this appointment we would measure your weight, height, hips, and waist, as well as your blood pressure and heart rate. We might ask you to give samples, like blood or urine at the appointment.

Q: Is participation in the All of Us Research Program a one-time or ongoing activity?
A: Our plan is that All of Us will last for at least 10 years. We hope you will stay involved over time. If you do, researchers may better understand what causes changes in our health and what we can do about it. If you join, you can withdraw (“quit”) at any time for any reason without penalty.

Q: If I am already enrolled in another study, can I still join All of Us?
A: You can join the All of Us Research Program even if you are in other health studies. If you are already in a clinical trial, you may want to talk with your healthcare team before joining All of Us. All of Us is not a clinical trial, so you should still be able to join.
What is the **All of Us** Research Program?

We hope that more than a million people will join **All of Us**. People who join will give us information about their health, habits, and what it's like where they live. By looking for patterns, researchers may learn more about what affects people's health.

**Why 1,000,000?**

Anyone who lives in the United States can join **All of Us**. You do not need to be a U.S. citizen or permanent resident. Right now only people who are 18 or older can join **All of Us**. Children will be able to join in the future.

**Who can join?**

If you join, you will be contributing to research that may improve health for everyone. Researchers may develop:

- Better tests to see if people are sick or are at risk of getting sick.
- Better mobile apps to encourage healthy habits.
- Better tests to see if people are sick or are at risk of getting sick.
- Better medicine or information about how much of a medicine is right for each person.

Also, you will be able to share your **All of Us** information with your doctor.

**Privacy and security**

Your privacy is important to us. We will take great care to protect your information. That's why we use the most advanced security systems available.

**How do I join?**

Please visit [joinallofus.org](http://joinallofus.org) for more information.

**Why should I join?**

**Who can join?**

Anyone who lives in the United States can join **All of Us**. Children will be able to join in the future.

**All of Us** is research, so you will be asked to complete an informed consent process. This process tells more about what is involved, and the risks and benefits of joining.

**Ways to Join:**

- Visit the **All of Us** website.
- Download the **All of Us** app.
- Call the Support Center toll free at 1 (844) 842-2855.
- If you get health care at one of our affiliated Health Provider Organizations, you can join there.
- [joinallofus.org](http://joinallofus.org) starts in 2017. There are four ways to join.

We hope that more than a million people will contribute to improving the health of generations to come. You also may learn about your own health.
Top 6 FAQs for Providers

1. **What is the All of Us Research Program?**
   The All of Us Research Program is an ambitious effort to gather data from one million or more people living in the United States to accelerate research and improve health. The program will be open to people both healthy and sick, from all communities. Unlike a single research study focused on a specific disease or population, All of Us will serve as a national resource for thousands of studies, covering a wide variety of health conditions.

2. **Who can join All of Us?**
   Initially, enrollment will be open only to those who live in the United States, are 18 years of age and older, are able to provide consent on their own, and are not currently incarcerated. In the future, we will expand enrollment to include children and other special populations.

3. **What will my patients be asked to do?**
   Participants will be asked to complete surveys and share information about their health history, lifestyle habits, and environmental exposures over a number of years. Participants may also be asked to provide access to their electronic health records, and to go to a local enrollment center to have physical measurements taken and to provide blood and urine samples.

4. **Will my patients have access to results and data from the program?**
   Participants will have access to their own data along with summarized results from across the All of Us Research Program. All of Us will not communicate directly with participants’ health care teams, but participants may choose to share All of Us information with their providers.

5. **How will you protect my patients’ privacy?**
   The program has numerous safeguards in place to minimize potential risks to data security and participant privacy. For example, we encrypt participant data, keep participants’ names and other personal identifiers separate from their health information, and test the security of All of Us systems on an ongoing basis.

6. **Who will be able to access the All of Us data?**
   The data All of Us collects will be accessible to researchers in the United States and around the world to accelerate health research and medical breakthroughs. There are strict rules researchers must follow to access the data, to keep participant information private and secure.

To learn more and to enroll, visit joinallofus.org.

Precision Medicine Initiative, PMI, All of Us, the All of Us logo, and “The Future of Health Begins with You” are service marks of the U.S. Department of Health and Human Services.
Key Facts for Providers About the All of Us Research Program

The All of Us Research Program aims to build one of the largest, most diverse biomedical data resources ever, with information gathered over time from one million or more volunteers across America. Researchers will be able to access the data for a range of health studies. Their findings may lead to more tailored treatments and prevention strategies in the future, based on individual differences in lifestyle, environment, and biology.

Top ten things to know:

1. Participation is free.
2. Patients do not need to change providers to join.
3. Enrollment will not interfere with the way patients receive care from their current health care team.
4. Participants will be asked to complete online surveys about their health history, lifestyle habits, and environment.
5. Participants may be asked to provide access to their electronic health records.
6. Participants may be asked to visit a partner site to have basic physical measurements taken and to provide blood and urine samples. If they do so, they will receive $25 for their time.
7. The program has rigorous safeguards in place to protect data security and participant privacy.
8. The program may last for 10 years or more.
9. Participants may withdraw at any time.
10. Participants will have access to their own data and summarized results from across the program.

To learn more and to enroll, visit joinallofus.org.
Top 6 FAQs for Providers

1. **What is the *All of Us* Research Program?**
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To learn more and to enroll, visit joinallofus.org.
The All of Us Journey

The All of Us Journey is a hands-on experience to build awareness and excitement about the All of Us Research Program, supported by the National Institutes of Health. Through a 37-week national tour, this traveling exhibit actively engages community members to join this landmark research project that will accelerate research and improve health.

We greatly value the power you have reaching your community as a trusted health partner. That is why we are seeking support from health providers like you. Your support will help us reach your community and help us ensure that your community is included as we work to improve the health of all Americans through more effective and tailored prevention strategies and treatments for diseases.

How does hosting the All of Us Journey benefit providers?

- Validates your involvement and dedication to the community
- Emphasizes to your community the importance of the program and drives participation
- Reinforces communication between the provider organization and the community
- Serves as marketing tool to promote your health provider services and the program

If you are interested in hosting the All of Us Journey, available at no cost to you or your community, please complete the online Event Request Form; [http://bit.ly/2p3bL1B](http://bit.ly/2p3bL1B). For further information, contact Dianne Beltran at dbeltran@montagemarketinggroup.com or 240-506-3388.

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Template Social Media Copy

TWITTER

- [Insert organization name/handle] supports #JoinAllofUs in seeking to change the future of health! Joinallofus.org

- We are proud to support @AllofUsResearch and their efforts to improve health care for all individuals

- Help us ensure that medical research includes people from all communities. Learn more from @AllofUsResearch

- We are proud to support @AllofUsResearch and their efforts to increase quality of life for generations to come #JoinAllofUs

- Help us increase opportunities for more precise medical treatment by joining @AllofUsResearch #JoinAllofUs

- We are proud to support @AllofUsResearch and their efforts to better understand health and treat disease #JoinAllofUs

- Help researchers and scientists better understand [insert disease]. Learn more from @AllofUsResearch #JoinAllofUs

- All of Us uses cutting-edge security technology to help keep participant data safe. Learn more here.

FACEBOOK

- Use copy above, and:

- “Like” or share” links from the page: https://www.facebook.com/AllofUsResearch/

- Post the “All of Us Anthem” or any other videos from the All of Us Research Program channel: https://www.youtube.com/watch?v=sXww_H706OA&feature=youtu.be
Blog Post Supporting All of Us

Suggested Headline:
- [Insert organization name] Pledges Support of All of Us Research Program

Byline:
- [Insert individual name, title]

[Insert overview of why health is important to your organization; your organization’s commitment to health] It’s with this foundation that [Insert organization name] has pledged support to the National Institutes of Health (NIH) All of Us Research Program. In line with our core mission and value of [insert mission and/or value], [Based on your organization, select one of the following statements:]

- *All of Us* seeks to leverage America’s rich diversity to ensure that historically underrepresented populations are included in clinical trial research.

- *All of Us* seeks to enhance research and science to identify ground breaking treatments for today’s top health issues. Together, [Insert organization name], *All of Us* and you, as a potential participant, have the opportunity to change health and health care now and for generations to come.

- *All of Us* supports community-based researchers in their pursuit of better understanding health and treating disease. Through vigorous research from diverse communities and research initiatives, we can band together in ensuring the benefits of personalized and precision medicine are available to everyone living in the United States.

The *All of Us* Research Program is an ambitious and bold effort to gather health information from one million or more people living in the United States. Using this information, researchers will seek to better understand how differences in people’s environments, lifestyle and genes affect health. Through this research program, researchers will also seek to uncover how these factors work together to predict precise, and tailored, treatment options; an approach called precision medicine.

[Insert overview of how your organization plans to work with All of Us and why precision medicine is important to your community].

The success of *All of Us* and its potential impacts on the future of health depends on all of us as potential participants to share our information. In coming together, we can make a difference on the future of health. For more information about how you can sign up and become part of the *All of US* Research Program, visit [http://joinallofus.org](http://joinallofus.org).
The National Institutes of Health Launches the All of Us Research Program

Precision medicine has been a buzzword in health care circles for years now – but the National Institutes of Health (NIH) is poised to launch a major new research effort that will make it a reality. The All of Us Research Program seeks to enroll one million or more participants who will share their health information and begin a new era in medical research and treatment.

Two major goals set this NIH effort apart from typical medical research. First, they aim to have 50 percent of participants from racial and ethnic minority communities. Second, they aim to have 75 percent of participants from groups that have been historically underrepresented in research. Achieving these goals will require significant effort to build trust, overcome barriers, and work with participants as true partners in research.

The All of Us Research Program is not one single health study; it will be a database researchers can use to run thousands of health studies. The data collected can be used by any researcher in the U.S. and around the world, as long as they follow strict privacy and security rules. We hope that researchers will use this data to achieve a wide range of medical breakthroughs.

Health care providers have a critical role to play in this effort. Based on our commitment to [Choose one: reducing health disparities OR expanding participation in clinical research OR increasing access to health care], [Insert organization name] is excited to help spread the word about this program and ensure that our members are educated about its promise and accomplishments over time.

“All of Us has the potential to redefine the future of health in the United States,” said [insert spokesperson name and title]. “We’re excited to work with the NIH to ensure that this program brings together communities throughout the United States to drive better outcomes, earlier disease identification and precise treatment solutions.”

To learn more about the program, including what it means to be a participant, please visit https://allofus.nih.gov/.
What Is Precision Medicine?

**Precision medicine** is an emerging approach for disease treatment and prevention that takes into account individual variability in lifestyle, environment, and biological makeup. It is a radical shift in how each of us can receive the best care possible based on our unique characteristics.
The Precision Medicine Initiative (PMI)

A federal effort launched in 2015

MISSION: To enable a new era of medicine through research, technology, and policies that empower patients, researchers, and providers to work together toward development of individualized care

Overview of the All of Us Research Program
The All of Us Research Program

- The cornerstone of the larger PMI – led by the NIH
- One million or more volunteers, reflecting the broad diversity of the U.S.
- Opportunities for volunteers to provide data on an ongoing basis
- Data will inform a variety of research studies

All of Us Mission and Objectives

Nurture relationships with one million or more participant partners, from all walks of life, for decades

Our mission
To accelerate health research and medical breakthroughs, enabling individualized prevention, treatment, and care for all of us

Deliver the largest, richest biomedical dataset ever that is easy, safe, and free to access

Catalyze a robust ecosystem of researchers and funders hungry to use and support it
All of Us Values

- Participation in the *All of Us* Research Program will be **open** to interested individuals
- The program will reflect the rich **diversity** of America
- Participants will be **partners** in the program
- Trust will be earned through robust **engagement** and full **transparency**
- Participants will have **access** to information and data about themselves

- Data from the program will be broadly **accessible** to **empower research**
- The program will adhere to the PMI **Privacy** and **Trust** Principles and the PMI **Data Security** Policy Principles and Framework
- The program will be a catalyst for **innovative research** programs and policies

A Transformational Approach to **Diversity**

Reflecting the country’s rich diversity to produce meaningful health outcomes for communities historically underrepresented in biomedical research.
A Transformational Approach to Participation

Participants in the All of Us Research Program will be true partners—not patients, not subjects—in the research process. Involved in every step of program development:

- What data we collect
- What lab analyses we do
- What research is conducted
- How data gets returned

A Transformational Approach to Data Access

- Data sharing will be a priority to both researchers and participants
- Participants will have access to study information and data about themselves
- Data collection will start small and will grow over time
- Privacy and security will adhere to the highest standards
- NIH will invest to level the playing field so diverse researchers can play
All of Us Research Program Data

The program will start by collecting a limited set of standardized data from sources that will include:

- Participant surveys
- Electronic health records
- Physical measurements
- Biosamples (blood and urine samples)
- Mobile/wearable technologies
- Geospatial/environmental data

Data types will grow and evolve with science, technology, and trust.

Selected Scientific Opportunities

- Develop quantitative **estimates of risk** for a range of diseases by integrating environmental exposures and genetic factors
- Identify the causes of individual variation in response to commonly used therapeutics = pharmacogenomics
- Discover biological markers that signal increased or decreased risk of developing common diseases
- Develop solutions to health disparities
- Use mobile health technologies to correlate activity, physiological measures, and environmental exposures with health outcomes
- Empower study participants with data and information to improve their own health
- Create a platform to enable trials of targeted therapies
Consortium of Partners

Program Infrastructure

**DATA AND RESEARCH CENTER (DRC)**
Big data capture, cleaning, curation, & sharing in secure environment
*Vanderbilt, Verily, Broad Institute*

**BIOBANK**
Repository for processing, storing, & sharing biosamples (35+M vials)
*Mayo Clinic*

**PARTICIPANT CENTER**
Direct volunteer participant enrollment, digital engagement innovation, & consumer health technologies
*Scripps Research Institute (with multiple partners)*

**PARTICIPANT TECHNOLOGY SYSTEMS CENTER**
Website & mobile apps for participants
*Vibrent Health*

**HEALTH CARE PROVIDER ORGS (HPOs)**
Clinical & scientific expertise network, enrollment & retention of participants
20+ regional med centers, FQHCs, VA, future awards to grow network

**COMMUNICATIONS & ENGAGEMENT**
Comms, marketing, & design expertise; engagement coordination & community partners network
*Wondros, HCM, and growing network of community partners*
HPOs: Regional Medical Centers (RMCs)

- Able to enroll diverse patient populations
- Strong electronic health record capacity
- Geographic spread
- Capacity to enroll many participants each year

- University of Pittsburgh
- University of Arizona (w/ Banner Health)
- New York City Precision Medicine Consortium
- California Precision Medicine Consortium
- New England Precision Medicine Consortium
- Trans-American Precision Medicine Consortium for the Health Core Systems Research Network
- All of Us, Wisconsin
- Southern All of Us Network
- SouthEast Enrollment Center

HPOs: Federally Qualified Health Center (FQHC) Pilot Sites

- Develop and pilot health center approaches for enrolling special populations, especially those historically underrepresented in biomedical research
- A collaboration with the Health Resources and Services Administration (HRSA) and the MITRE Corporation

- Hudson River Health Care, Peekskill, NY
- Cherokee Health Systems, Cherokee, TN
- Community Health Center, Inc., Middletown, CT
- Eau Claire Cooperative Health Center, Columbia, SC
- San Ysidro Health Center, San Ysidro, CA
- Jackson-Hinds Comprehensive Health Center, Jackson, MS
- Jackson-Hinds Comprehensive Health Center, Jackson, MS
HPOs: VA Medical Centers

- Invite veterans to enroll in the *All of Us* Research Program at participating VA medical centers
- A collaboration with the Department of Veterans Affairs and the Million Veteran Program, a national, voluntary research program studying how genes affect health
- 20 participating sites anticipated

National Network of Inaugural Partners

- **National Partners**
  - Mayo Clinic (Biobank)
  - Trans-American Precision Medicine Consortium
  - University of Pittsburgh
  - Vibrent (Participant Technology Systems Center)
- **Regional Medical Centers**
  - Eastern Virginia Medical School
  - University of Arizona (w/Banner Health)
- **FQHCs**
  - San Ysidro Health Center
- **Community Partners**
  - Jackson-Hinds Comprehensive Health Center
  - Scripps Translational Science Institute (Participant Center)
  - University of Arizona (w/Banner Health)

Federal Partners:
- White House, HHS, NIH, ONC, HRSA, VA, VA, USDS
Looking Ahead

All of Us Research Program: Triple Engagement Strategy

Health Care Provider Organizations
- Regional medical centers
- Federally Qualified Health Center pilot sites
- Veterans Affairs medical centers

Participant Center
Scripps Research Institute leads "direct volunteer" outreach with many partners, e.g.:
- Walgreens
- Blue Cross Blue Shield Association
- National Blood Collaborative
- WebMD

NIH Engagement Partners
- Community and faith-based organizations
- Patient advocacy groups
- Provider associations
- NIH Institutes and Centers
The Critical Role of Health Care Providers

- Serve as program validators when patients ask about participation.
- Active engagement in building awareness and educating patients about *All of Us*.
- Help patients who enroll understand the information and results that may be shared with them over time.

All of Us Materials for Health Care Providers and Provider Organizations

- Fact sheets on various topics to help guide conversations with patients about participation.
- Frequently asked questions related to physician practices.
- Media outreach materials to promote organizational involvement.
- Materials to support organizational involvement in community events.
- Continuing Medical Education/Continuing Nursing Education modules.
- Any materials can be developed upon request.
All of Us Materials for Patients and Participants: Educational

General Program Brochures
Program Fact Sheet
Videos

The All of Us Journey

- A hands-on experience to build awareness and excitement about the All of Us Research Program. This traveling exhibit acquaints visitors with this landmark health research effort and encourages community participation.

- The mobile asset can be utilized to support existing or new community events. Online event request form available: https://app.hatchbuck.com/OnlineForm/70444633620
Spectrum of Engagement

Share Information with Your Members

- Promote CME/CNE modules.
- Develop a train the trainer or a physician/nurse ambassador program.
- Write a blog post.
- Share information about the All of Us Research Program in newsletter, emails, and social media.
- Host educational webinars.
- Distribute program materials.

Serve as an Expert

- Provide expertise to All of Us Research Program workshops and activities.
- Participate in program related forums and educational opportunities.

Publicly promote All of Us

- Endorse the All of Us Research Program.
- Share social media content.
- Participate in the All of Us spokespersons pool.
- Conduct local and regional media outreach.
- Write an op-ed or commentary piece for your local market.
- Host The All of Us Journey (mobile engagement asset).

Plans for Launch and Beyond

- We’re working like a technology platform company, centered on the user experience
- Will launch when ready and right
- Phased implementation as we pilot, iterate, and scale
- Over time, anticipate new technologies, protocols, and assays
- Will provide transparency and open access to our protocols to enhance interoperability with other cohorts
Questions?

Sign up for updates: joinallofus.org

@AllofUsResearch #JoinAllofUs
All of Us Videos as of 11.9.17

Program Background

The below can be found on All of Us YouTube channel and asset portal:
The All of Us Anthem – 10/25/17
Mayo Clinic Biobank – 10/10/17
What is All of Us? – 10/10/17
Importance of Diversity – 10/10/17

The below can be found on the allofus.nih.gov homepage and asset portal:
Welcome to All of Us Beta – 5/5/17
Why All of Us? Why Now? – 6/6/17

The below can be found on the All of Us Research Facebook page:
It’s our differences that can make the difference – 11/9/17
No two individuals are alike. Learn about precision medicine – 10/20/17

Training Videos

The below can be found on the asset portal:
Asset Portal Training Video – 2/6/17
How All of Us Helps Research – 5/27/17

Faces of PMI

The below can be found on All of Us YouTube channel:
Faces of the Precision Medicine Initiative – Dr. Esteban G. Burchard – 8/19/15
Faces of the Precision Medicine Initiative - Bray Patrick-Lake – 8/12/15
Faces of the Precision Medicine Initiative - Dr. Donna Antoine-LaVigne – 8/4/15
Faces of the Precision Medicine Initiative - Eric Dishman – 7/29/17
Faces of the Precision Medicine Initiative - Dr. Matthew Might – 7/22/15
Faces of the Precision Medicine Initiative - Dr. Jay Shendure – 7/15/17
Faces of the Precision Medicine Initiative - Al Richmond – 7/8/15
Faces of the Precision Medicine Initiative - Aaron Seib – 7/1/15
Faces of the Precision Medicine Initiative - Dr. Marie Lynn Miranda – 6/24/15
Faces of the Precision Medicine Initiative - Dr. Atul Butte – 6/17/15
Faces of the Precision Medicine Initiative - Dr. Euan Ashley – 5/19/15
Faces of the Precision Medicine Initiative - Sharon Terry – 5/19/15
Faces of the Precision Medicine Initiative - Dr. Spero Manson – 2/19/16
Faces of the Precision Medicine Initiative – Dr. Francis Collins – Part 1 – 9/17/15
 Faces of the Precision Medicine Initiative – Dr. Francis Collins – Part 2 – 9/17/15
Faces of the Precision Medicine Initiative – Dr. Russ Altman – 9/9/15
Faces of the Precision Medicine Initiative – Dr. Della White – 9/2/15
Faces of the Precision Medicine Initiative – Jamie Roberts – 8/26/15

The Dish

The below can be found on All of Us YouTube channel as well as allofas.nih.gov – News, Events, & Media - Videos
The Dish | Sharing Your Electronic Health Record (EHR) – 10/26/17
The Dish | Expanded Beta Phase – 9/26/17
The Dish | Dr. Joni Rutter Announces New HPO Awards – 9/18/17
The Dish | Meet the All of Us Director of Scientific Programs - Dr. Joni Rutter – 8/28/17
The Dish | Dr. Dara Richardson-Heron Announces First Four Community Partner Awards – 7/25/17
The Dish | Meet the All of Us Chief Engagement Officer - Dr. Dara Richardson-Heron – 7/21/17
The Dish | Introducing Guest Vlogs – 7/21/17
The Dish - Beta Launch Continues, First Working Group on Child Enrollment Formed (Video Diary #3) – 7/21/17
The Dish - Your Participant Reps - Face-to-Face with Karl Surkan – 7/13/17
The Dish - Your Participant Reps - Face-to-Face with Steve Mikita – 7/10/17
The Dish – Privacy – 6/27/17
The Dish - Consortium Face-to-face Meeting (Video Diary #2) – 6/16/17
The Dish | Participants as Partners – 6/12/17
The Dish | Beta Testing Begins (Video Diary #1) – 6/6/17
The Dish | What is Precision Medicine? – 5/23/17
The Dish | All of Us Launch Timeline – 5/19/17
The Dish | Mission & Objectives – 5/18/17
The Dish | Welcome to the Director's Corner – 5/16/17
The Dish | My Story – 5/16/17
The Dish | Closed Beta Updates and EHR Consent – 9/13/17

Conference Coverage

The below can be found on All of Us YouTube channel
A conversation with Bill Gates and Francis Collins on global health and genomics at #ASHG17 – 10/23/17
Day 1 - Welcome and Meeting Overview - Dr. Kathy Hudson – 3/19/15
Day 1 - Welcome and Meeting Overview - Dr. Eric Green – 3/19/15
Day 1 - Vision for the Cohort and Precision Medicine Initiative - Dr. Francis Collins – 3/19/15
Day 1 - Session 1: Building a consortium of cohorts – 3/19/15
Day 1 - Session 1: Participant engagement, data privacy, and ways to return info to participants – 3/19/15
Day 1 - Session 1: Data collection and mobile technologies - Roderic Pettigrew – 3/19/15
Day 1 - Session 1: Data collection and mobile technologies - Kevin Patrick – 3/19/15
Day 1 - Discussion: Data collection and mobile technologies – 3/19/15  
Day 1 - Session 1: Opportunities and challenges related to the use of EHR data for research – 3/19/15  
Day 1 - Session 3: Fair Information Practices: Building Trust with Consumers – 3/19/15  
Day 1 - Session 3: New Ways of Engaging Research Participants and Novel Consent Models – 3/19/15  
Day 1 - Session 3: Participant Perspectives on Data Sharing: What is Important and Why – 3/19/15  
Day 1 – Discussion – 3/19/15  
Day 1 – Recap: Dr. Eric Green – 3/19/15  
Day 2 - Session 1: mHealth Technologies - Moderated by Bill Riley – 3/19/15  
Day 2 - Session 1: How Americans Use Technology to Track and Understand Their Health – 3/19/15  
Day 2 - Session 1: Choosing Widely: What Should be Measured in a Cohort this Large? – 3/19/15  
Day 2 - Session 1: Testing the Devices: Using the Cohort to Assess Efficacy – 3/19/15  
Day 2 – Morning Discussion – 3/19/15  
Day 2 - Session 2: Informatics Requirements and Electronic Health Records - Mod. by Daniel Masys – 3/19/15  
Day 2 – Session 2: Motivations to Participate – 3/19/15  
Day 2 - Session 2: Technical Issues in Aggregating and Analyzing Data from Heterogeneous EHR Systems – 3/19/15  
Day 2 - Session 2: Enhancing "Blue Button" functionality for Research – 3/19/15  
Day 2 - Session 3: Data Access for Researchers: Guiding Principles for Data Access and Sharing – 3/19/15  
Day 2 - Session 3: What Protections are Needed – 3/19/15  
Day 2 - Session 2: Enhancing "Blue Button" functionality for Research – 3/19/15  
Day 2 - Session 3: Data Access for Researchers: Guiding Principles for Data Access and Sharing – 3/19/15  
Day 2 - Session 3: What Protections are Needed – 3/19/15  
Day 2 – Afternoon Discussion – 3/19/15  
Day 2 - Discussion: Emerging Ideas from the Workshop - Moderated by Eric Green – 3/19/15  
Day 2 - Closing Remarks: Dr. Francis Collins – 3/19/15  
Day 2 – Mid-morning Discussion – 3/19/15  
Day 1 - Session 2: Creation of a Large U.S. Research Cohort - Moderated by Teri Manolio – 3/19/15  
Day 1 - Session 2: Report of NIH Cohort Inventory Findings – 3/19/15  
Day 1 - Session 2: The Million Veteran Program Cohort – 3/19/15  
Day 1 - Session 2: Building a Consortium of Cohorts – 3/19/15  
President Obama Speaks on the Precision Medicine Initiative – 2/11/15  
Presentation: U.S. Precision Medicine Initiative - Eric Dishman – 9/16/16  
Participant Engagement and Health Equity Workshop - July 1-2, 2015 - Day 1 – 8/12/15
Participant Engagement and Health Equity Workshop - July 1-2, 2015 - Day 2 – 8/7/15
Digital Health Data in a Million-Person PMI Cohort - May 28-29, 2015 - Day 2 – 6/8/15
Digital Health Data in a Million-Person PMI Cohort - May 28-29, 2015 - Day 1 – 6/8/15
Unique Scientific Opportunities for the PMI National Research Cohort - April 28-29 - Day 2 – 6/4/15
Unique Scientific Opportunities for the PMI National Research Cohort - April 28-29 - Day 1 – 6/4/15
Privacy Safeguards

All of Us uses cutting-edge security technology to help keep participant data safe

All of Us understands that the data used in our research program is personal. It may include information about lifestyle, environment, and biological makeup, including genes. This information is important for researchers to understand diseases to make prevention strategies and treatments. All of Us is using rigorous security models to ensure the protection and ethical use of participant data to benefit and improve health for future generations.

- We take participant privacy extremely seriously and are taking many steps to minimize potential risks to our data security. For example:
  - We are encrypting participant data.
  - We are separating names and other personal identifiers from the health data.
  - We will require researchers seeking access to data to register with us, take ethics training, and agree to a code of conduct.
  - We will make data available on a secure platform and track the activity of researchers who use it.
  - We will have independent reviewers test our systems on an ongoing basis.

For more information on our privacy safeguards, please see the following link: https://www.joinallofus.org/privacy-safeguards

Precision Medicine Initiative, PMI, All of Us, the All of Us logo, and “The Future of Health Begins With You” are service marks of the U.S. Department of Health and Human Services.