



NHMA

National Hispanic Medical Association Overview

NHMA & *All of Us* Puerto Rico: Advancing Health Research in Puerto Rico

www.nhmamd.org
HispanicHealth.info
VaccinateForAll.org

A yellow horizontal bar is visible on the left side of the slide, partially overlapping the bottom edge.

About NHMA

Established in 1994 in DC, the National Hispanic Medical Association (NHMA) is a 501(c)(6) non-partisan, non-profit membership association representing the interests of 50,000 licensed Hispanic physicians in the United States.

The vision of the organization is to be the national leader in improving the health of Hispanic populations.

The mission of the organization is to empower Hispanic physicians to lead efforts to improve the health of Hispanic and other underserved populations in collaboration with Hispanic state medical societies, residents, medical students, and other public and private sector partners.



What does NHMA do?

Advocacy

Lead public and private sector efforts that improve the health and wellness of Hispanic and other underserved groups.

Leadership Development

Provides leadership development to Hispanic physicians and other health professionals.

Networking Opportunities

Provides career enhancement and growth for members through national and regional conferences.

What does NHMA do? (cont.)

01

NHMA provides a great learning network for every level:

- Current/Retired physicians and other health professionals
- International Medical Graduates
- Medical/Graduate students
- Pre-Health professional students

02

As a rapid growing national resource based in the nation's capital, NHMA:

- Serves as a resource to the White House, Congress, and the federal government
- Develops leadership for public health and private sector Boards and C Suite Positions
- Provides networking opportunities with stakeholders who impact Hispanic health

NHMA and *All of Us*

Nationwide Impact

NHMA has made a significant impact across the nation. Leveraging our extensive network of physicians, we have actively participated in community events, recruited participants and researchers, and hosted both in-person and virtual events.

Our efforts have strengthened community ties and advanced our mission to improve health outcomes for Hispanic and underserved populations.



All of Us Research Program

Key Definitions & Acknowledgement

- **Engagement:** A broad range of relationship-building bidirectional interactions, including information sharing, consultation, collaboration in decision making, and empowered action between the program, people, awardees, and other partners.
- **Outreach:** Unidirectional interaction, such as providing materials and information to an audience.
- **Recruitment:** Facilitating enrollment in the program.
- **Retention:** Ongoing activities with participants after enrollment.

Source: All of Us Research Program protocol

**Acknowledgement: Pyxis Partners is funded by the Division of Engagement and Outreach,
All of Us Research Program, National Institutes of Health, Award Number: OD028404**

All of Us Research HUB



National Institutes
of Health

Welcome to the *All of Us* Research Hub

The National Institutes of Health's *All of Us* Research Program is building one of the largest biomedical data resources of its kind. The *All of Us* Research Hub stores health data from a diverse group of participants from across the United States.

Register for the Researcher Workbench to access data and tools to conduct health research and improve understanding of health and disease.

[REGISTER FOR ACCESS](#)



Data Snapshots

Data Snapshots showcase the breadth and depth of the *All of Us* Research Program dataset. The snapshots provide participant demographics, geographic distribution, and more. We update the snapshots daily.



783,000+

Participants



432,000+

Electronic Health Records



555,000+

Biosamples Received

[VIEW MORE DATA SNAPSHOTS](#)

All of Us Research Program

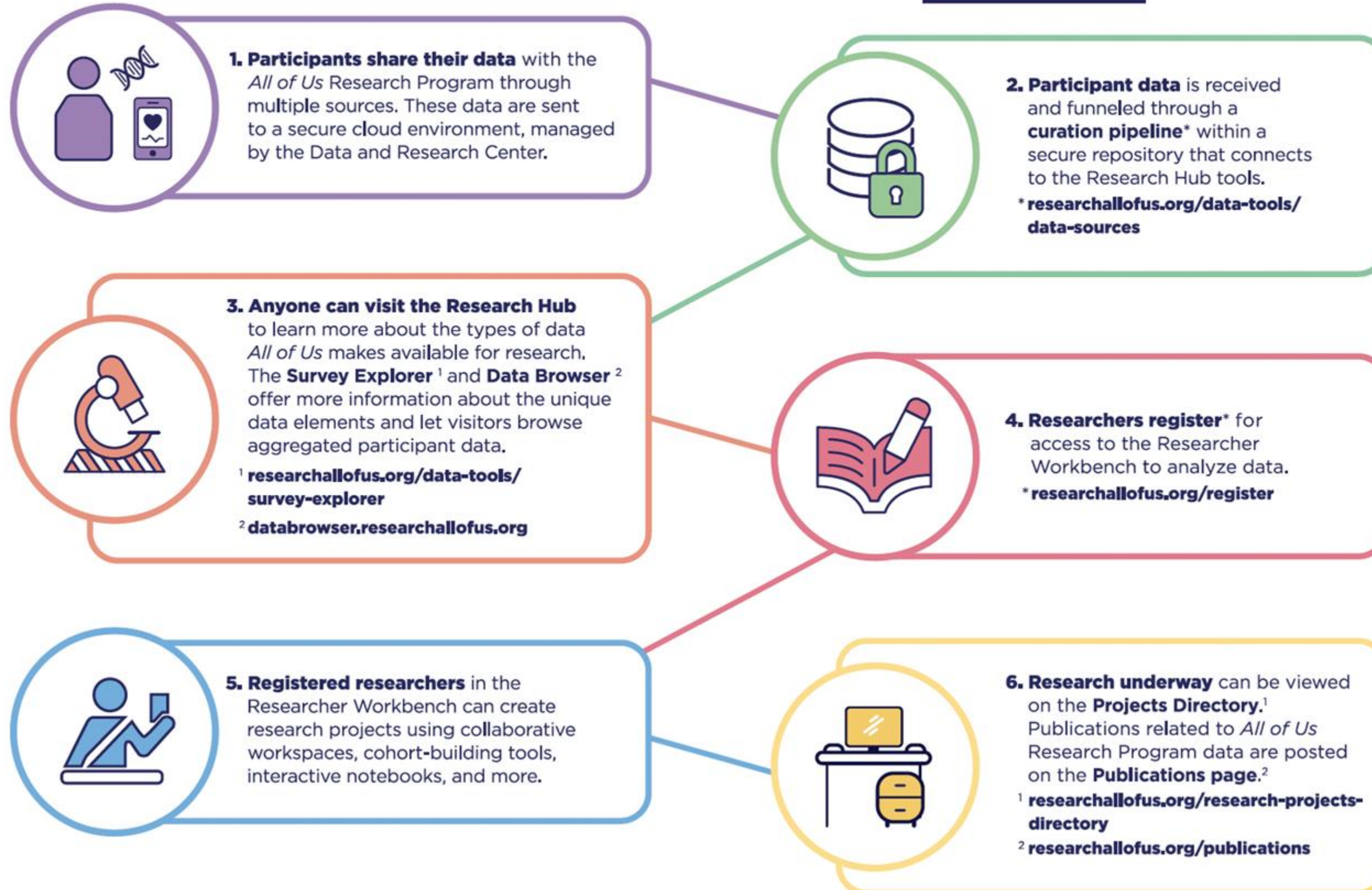
Key Definitions & Acknowledgement

- ◎ **Researcher Engagement:** Intentional, bidirectional relationship and capacity building with researchers and their communities across all career stages, institution types, and demographics, emphasizing researchers underrepresented in the biomedical workforce (UBW) through ongoing information sharing, collaboration, consultation, empowerment, and support.
- ◎ **Outreach:** Unidirectional interaction, such as providing materials and information to an audience.
- ◎ **Researcher diversity:** Defined across multiple dimensions, including demographics (inclusive of self-reported race/ethnicity, sex, gender, and SGM status, and disability), career stage, and institution type.

Source: All of Us Research Program protocol

Acknowledgement: This event is funded by the Division of Engagement and Outreach, *All of Us* Research Program, National Institutes of Health. Award Number [Pyxis Partners: OD028404]

All of Us Research: How It Works



Three Tiers



Public Tier

The Public Tier dataset is available at ResearchAllofUs.org. Visitors can explore aggregated overviews and interactive data previews—with participant identifiers removed—through the Data Browser. Registration is not required.



Registered Tier

Includes individual-level data from EHRs, wearables, and surveys, as well as physical measurements taken at the time of participant enrollment. Registration and a Responsible Conduct of Research training are required for access.



Controlled Tier

Includes data available on the Registered Tier, as well as genomic data and expanded demographic, survey, and EHR data. Genomic data includes whole genome sequences, long read sequences, genotyping arrays, and structural variants. Researchers must have amended institutional agreements and complete an additional training to access this tier.

How to Gain Institutional Access to the *All of Us* Dataset

The Data Use and Registration Agreement (DURA) Process



Submit a DURA Request

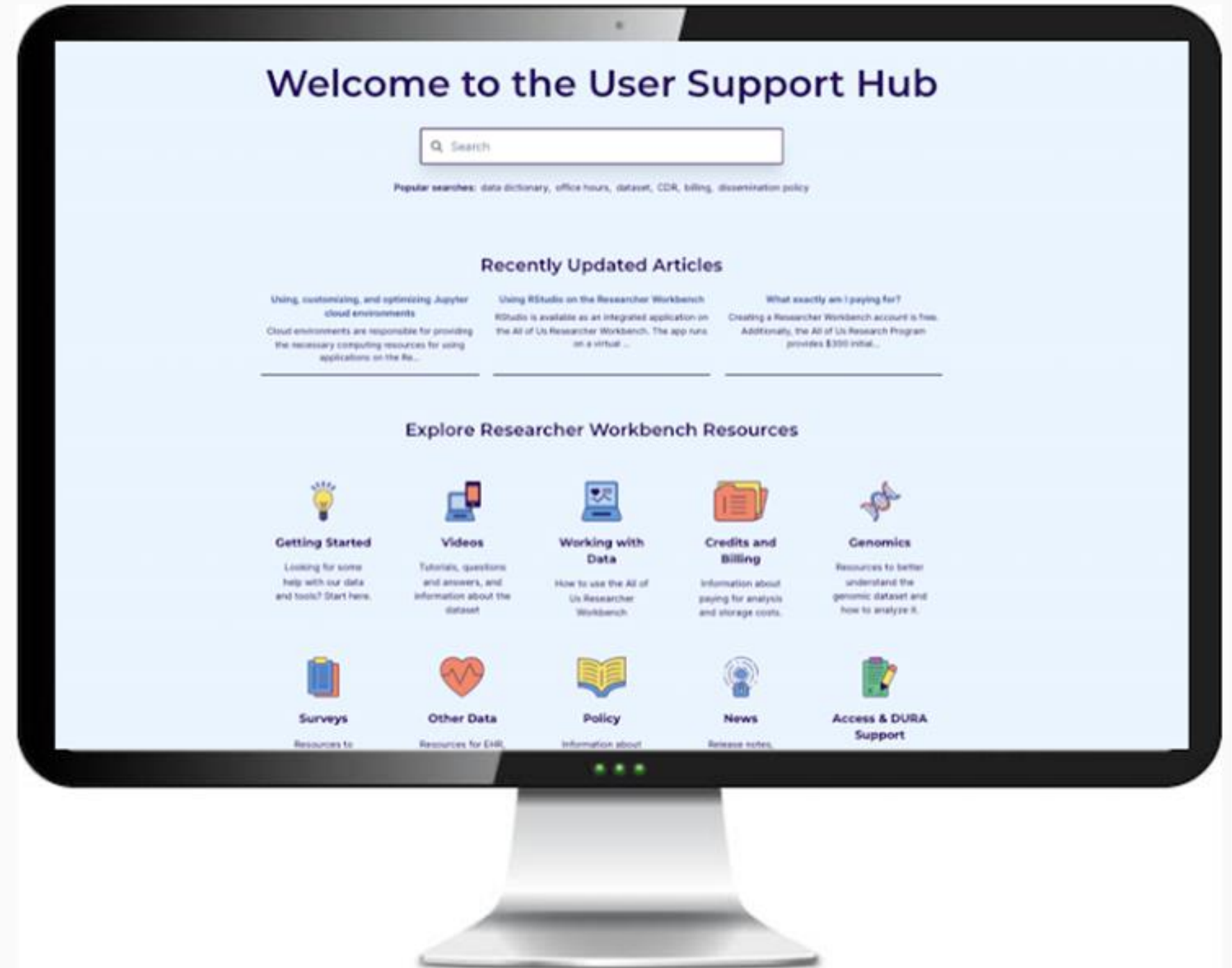


Visit the *All of Us* Research Hub to get started

<https://allof-us.org/DURAFORM>

Resources from *All of Us* Research Program

- [Researcher Hub](#)
- [Data browser](#)
- [Data Snapshots](#)
- [Privacy & Security](#)
- [Survey Explorer](#)
- [Workbench - Create an Account](#)
- [User Support](#)
- [Research Highlights](#)
- [Spotlights](#)
- [Research Projects Directory](#)
- [Registered Institutions](#)



Learn More



JoinAllofUs.org
ResearchAllofUs.org



@AllofUsResearch
#JoinAllofUs



**National Institutes
of Health**

AllofUs.nih.gov

**All
of Us**
RESEARCH PROGRAM

Puerto Rico Consortium for Clinical Investigation (PRCCI)

Presenters:

Zulmarie Vázquez Ortíz, MBA

Juliemar Aponte González, MS



Subsidiary of the:



Puerto Rico
Science, Technology
& Research Trust

Conozca a nuestro equipo



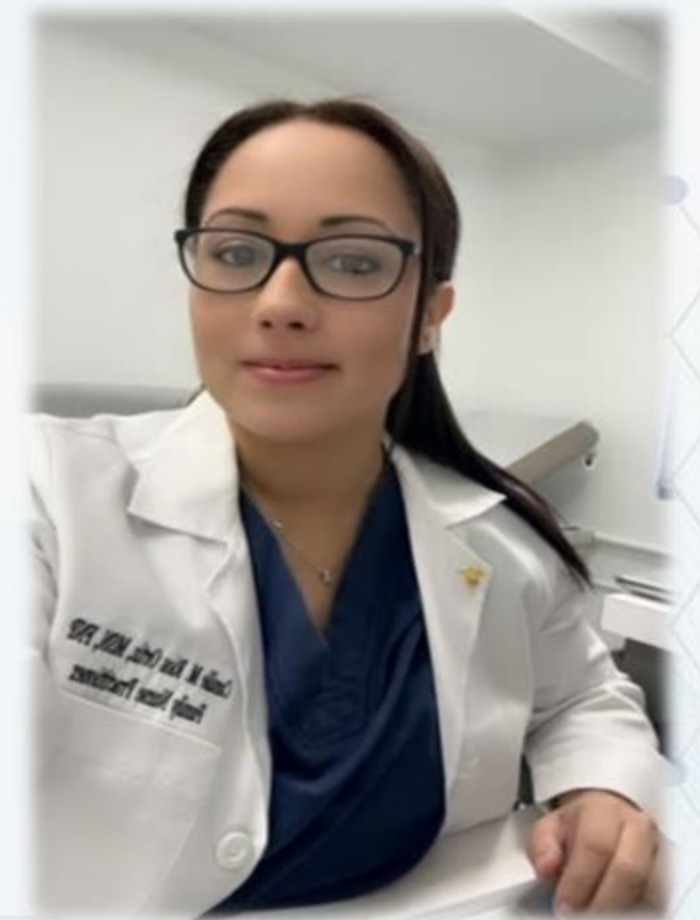
Amarilys Silva-Boschetti, PharmD
Investigadora Principal



Zulmarie Vázquez Ortíz, MBA
Gerente de Programa



Juliemar Aponte González, MS
Asociada de Investigación



Camille M. Ríos Ortíz, MSN
Coordinadora Clínica

¿Qué es PRCCI?

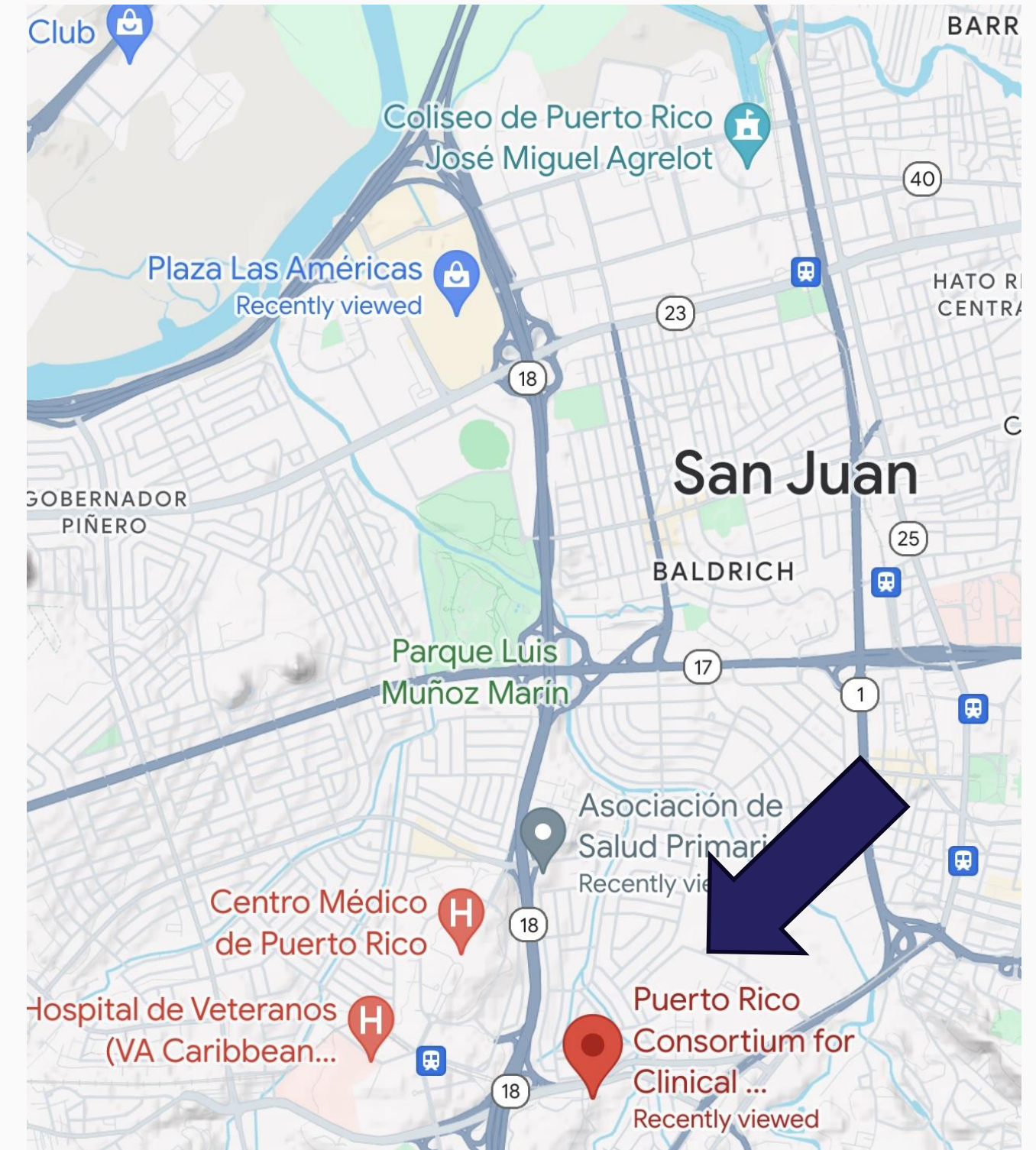
El **Consortio para la Investigación Clínica de Puerto Rico** es una organización sin fines de lucro, subsidiaria del **Fideicomiso para la Ciencia, Tecnología e Investigación de Puerto Rico**, fundada en Abril del 2016.

Objetivos de PRCCI:

- Optimizar la calidad de los estudios clínicos en Puerto Rico
- Establecer las mejores practicas de ejecución de estudios clínicos en la isla
- Educar a pacientes, investigadores y al público en general sobre la importancia la investigación clínica



¿Dónde queda localizada nuestra clínica?



Sobre nuestro centro de reclutamiento para el Programa Científico All of Us

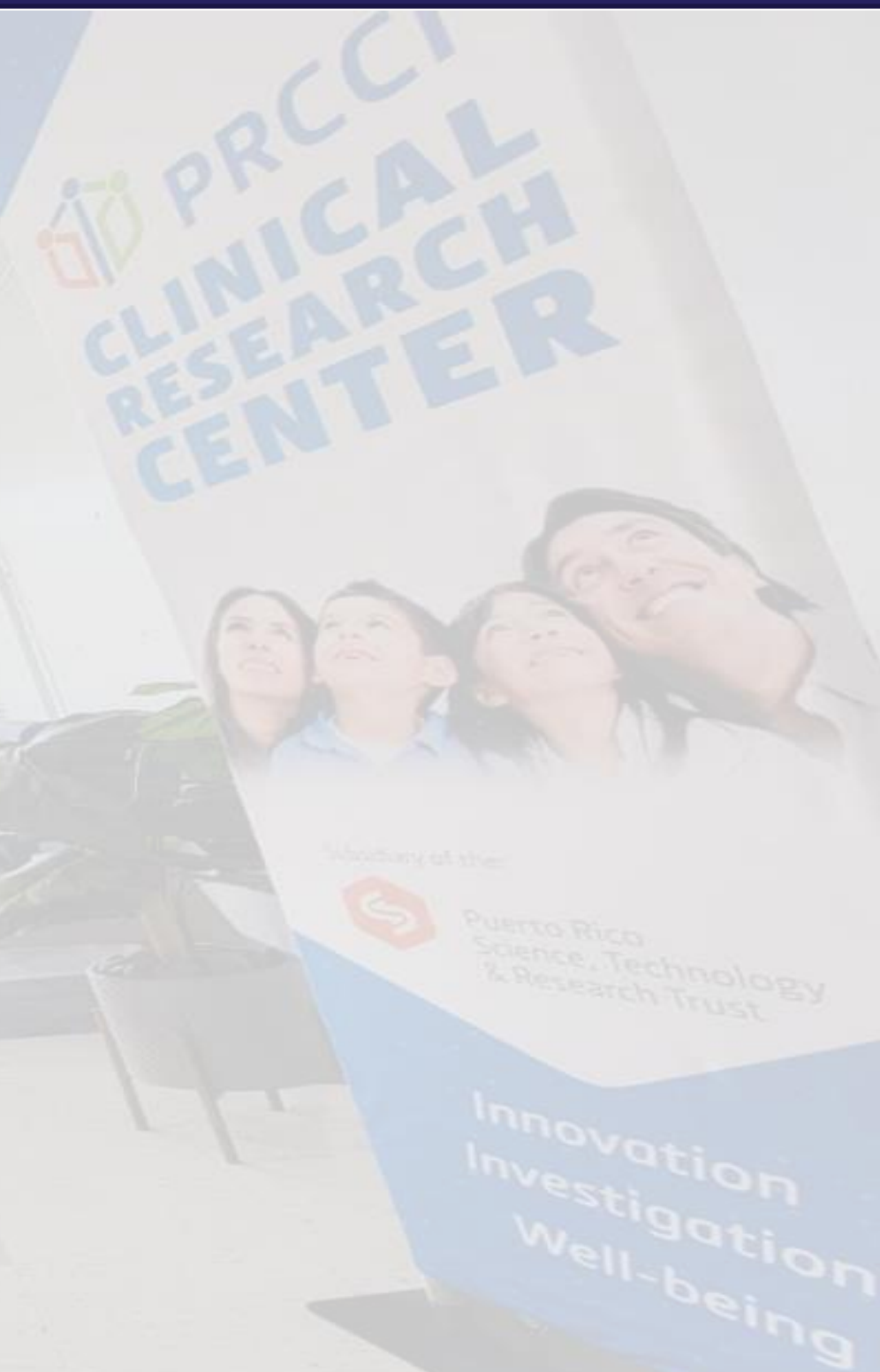
- Comenzamos a reclutar participantes el **2 de octubre de 2023** en Mindful Medical Research Center

- **Al día de hoy:** 322+ participantes registrados

275+ participantes completados

- **Recientes colaboraciones:**

- Sociedad Americana del Cáncer
- Instituto SanaCoop
- Eli Foundation
- Fundación de Enfermedades Reumatológicas de PR
- Asociación Puertorriqueña de Diabetes
- Puerto Rico Public Health Trust
- Asociación de Alzheimer de Puerto Rico



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(787) 360-6927

(787) 308-0968

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PRCCI

Puerto Rico Consortium for Clinical Investigation
CLINICAL RESEARCH SOLUTIONS

Subsidiary of the:



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PRCCI Clinical Research Solutions



@prccinews



Puerto Rico Consortium for Clinical Investigation

NHMA & All of Us Puerto Rico: Advancing Health Research in Puerto Rico

VA All of Us Research Program at the VA Caribbean Healthcare System



Elizabeth Laboy-Marte, MS - Research Coordinator
Irma L. Molina-Vicenty, MD – ACOS for R&D



National Institutes
of Health



VA Caribbean Healthcare System, San Juan, PR

Disclaimer: “The contents of this Presentation do not represent the views of the Veterans Affairs Caribbean Healthcare System, the U.S. Department of Veterans Affairs, or the United States Government.”

What is the NIH *All of Us* Research Program?

All of Us
RESEARCH PROGRAM

The
Future of
Health Begins
With You

The *All of Us* Research Program is a historic, longitudinal effort to **gather data from one million or more people** living in the United States to **accelerate research and improve health**. By taking into account individual differences in **lifestyle, socioeconomics, environment, and biology**, researchers will uncover paths toward delivering **precision medicine – or individualized prevention, treatment, and care – for all of us**.



“All of Us is among the most ambitious research efforts that our nation has undertaken!”

NIH Director Francis Collins, M.D., Ph.D.

The *All of Us* Research Program is part of the broader Precision Medicine Initiative.

Importance of Veterans in the All of Us Research Program

- **Diverse Health Profiles:** Veterans often experience unique health issues, including PTSD, traumatic brain injuries, and other service-related conditions.
- **Representative Data:** Veterans comprise a significant portion of the U.S. population and have diverse backgrounds and experiences. Including them helps ensure that the research findings are representative of the entire population, not just civilian segments.
- **Unique Environmental Exposures:** Veterans may have been exposed to specific environmental factors during their service. Understanding the long-term effects of these exposures can lead to better treatments and preventive measures.
- **Enhanced Healthcare Insights:** The Veterans Health Administration (VHA) provides a rich source of health records. Integrating these records with the All of Us dataset can offer deeper insights into healthcare delivery and outcomes, potentially improving healthcare strategies for both veterans and the general population.

VA Enrollment: **23,000+** Veterans that are considered Core Participants



VA Caribbean Healthcare System

- The VA Caribbean Healthcare System provides Veterans with outstanding health care, trains America's future healthcare providers, and conducts important medical research.
- We proudly serve nearly 71,000 Veterans from all municipalities of Puerto Rico and the US. Virgin Islands.
- Facilities include our San Juan VA Medical Center and 10 outpatient clinics: 8 Puerto Rican clinics in Arecibo, Ponce, Comerío, Ceiba, Guayama, Mayaguez, Utuado, and Vieques; and 2 in the U.S. Virgin Islands: St. Croix and St. Thomas.



- Integrity
- Commitment
- Advocacy
- Respect
- Excellence

VACHS *All of Us*

🕒 Site Launch

- The VA *All of Us* Research Program officially launched at the VACHS SJ VA Medical Center the past **July 17th, 2023.**

🕒 Enrollment Numbers

- **467 Veterans** enrolled as Core Participants

🕒 Main Challenge

- Many interested Veterans living outside the Metropolitan area face difficulties traveling to our San Juan site, causing enrollment barriers.

🕒 Main Focus

- Bringing the All of Us Research Program to all VACHS Veterans, including those outside of the PR Metropolitan area, and the USVI.



VACHS *All of Us* - Outreach and Engagement Efforts

● Passive Outreach 1/month

- VA Caribbean Healthcare System Facebook Page
- Todo Sobre Veteranos Radio Show @ NotiUno 630 Station

● Active Outreach 2/month

- Tabling at VACHS Veterans Town Hall Meetings
- Tabling at USVI CBOCs
- Tabling at the SJ VA Medical Center

● Enrollment Events at the Ponce OPC

● VSOs Collaboration

- American Legion
- Disabled American Veterans
- Warrior Allegiance



Dr. Bonilla and Ms. Laboy at a Veteran Town Hall Meeting celebrated the past February 15th 2024 in Guayama, PR.



Dr. Molina and Ms. Laboy at a tabling event at the St. Thomas, USVI CBOC on January 24th, 2024.

The VACHS *All of Us* Site Staff



From left to right: Mrs. Elizabeth Laboy-Marte; Dr. Ingrid M. Bonilla Mercado; Dr. Irma L. Molina-Vicenty; Dr. Lourdes Guerrios-Rivera; Mrs. Nicole M. Cerón-Fidalgo



Ms. Xiomara Torres-Figueroa on her first Outreach Event at the VA Eurípides Rubio Ponce OPC

Visit Our Website to Learn More

Veterans.joinallofus.org



**We're Bringing the Future of Health
to America's Veterans. Join Us.**

Clinic Phone – (787) 641-7582 x110174;110127
VHAAoUVACaribbean@va.gov
AoU VA Call Center – (833) 805-0426
allofus@va.gov

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All of Us
Research Program
COSSMA



COSSMA

- As a Federally Qualified Health Center (FQHC), it delivers primary health services to the population of the eastern region of the Island.
 - FQHCs are entities that serve medically underserved populations and people who do not have health insurance or whose health insurance is limited.

Some of the populations that COSSMA serve are:

- People who live under the Federally Poverty level (FPL).
- Farmers
- Elderly population
- People with limited access to healthcare
- Populations in need of primary healthcare services



COSSMA Clinics

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cosσμα
...somos servicio, somos salud

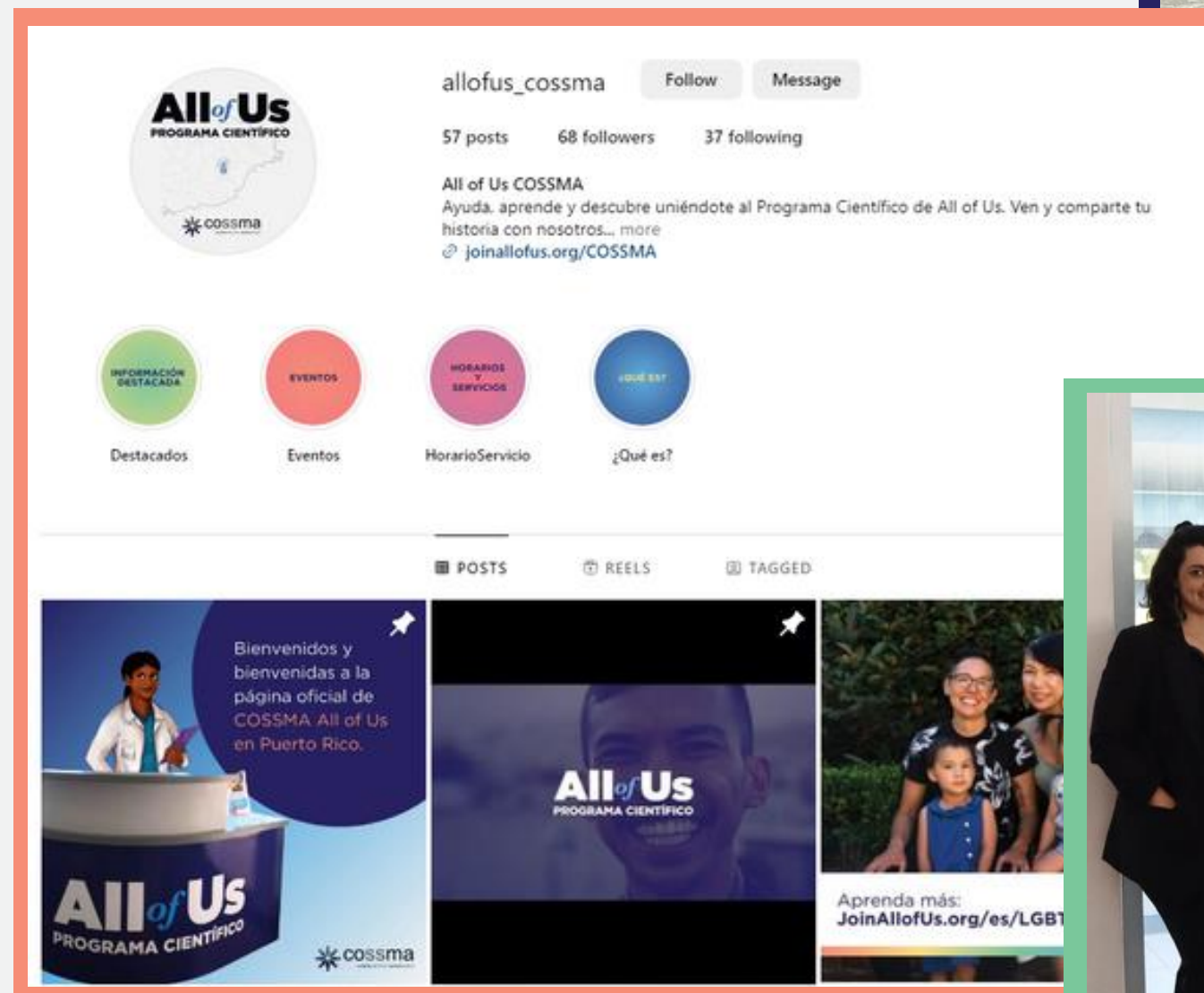
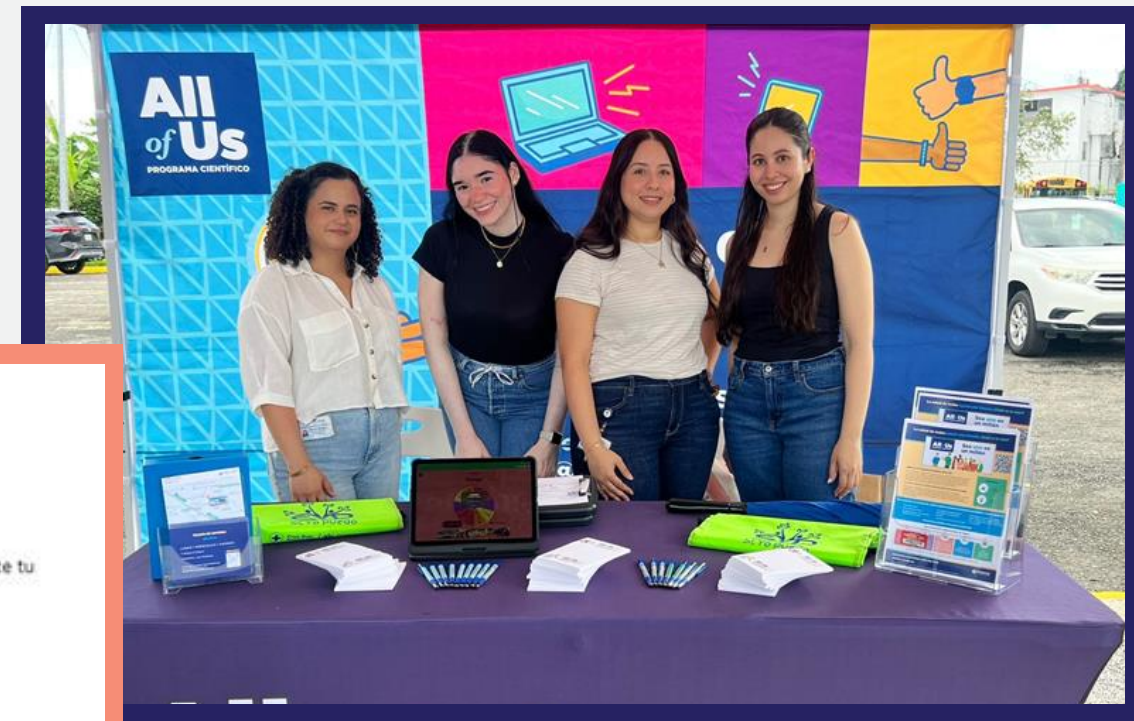


All of Us COSSMA



All of Us - COSSMA

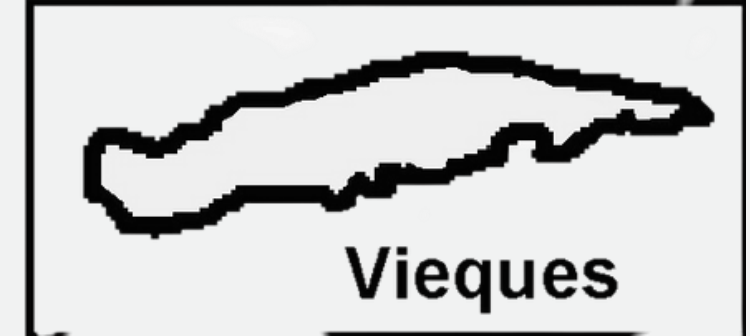
- Recruitment at COSSMA clinics and Community Events
- Not required to be a COSSMA patient
- Assist Participants in the enrollment process
- Educational social media posts regarding Research Highlights and precision medicine



All of Us - COSSMA



All of Us-COSSMA



Enrollment Sites



COSSMA Las Piedras

Main Enrollment Site
Monday, Wednesday & Friday
7:30am-3:30pm



COSSMA Humacao

Modified Clinic Site
Tuesday
7:30am-1:30pm



COSSMA San Lorenzo

Modified Clinic Site
Thursday
7:30am-1:30pm



Get Involved!

Refer Friends and Family



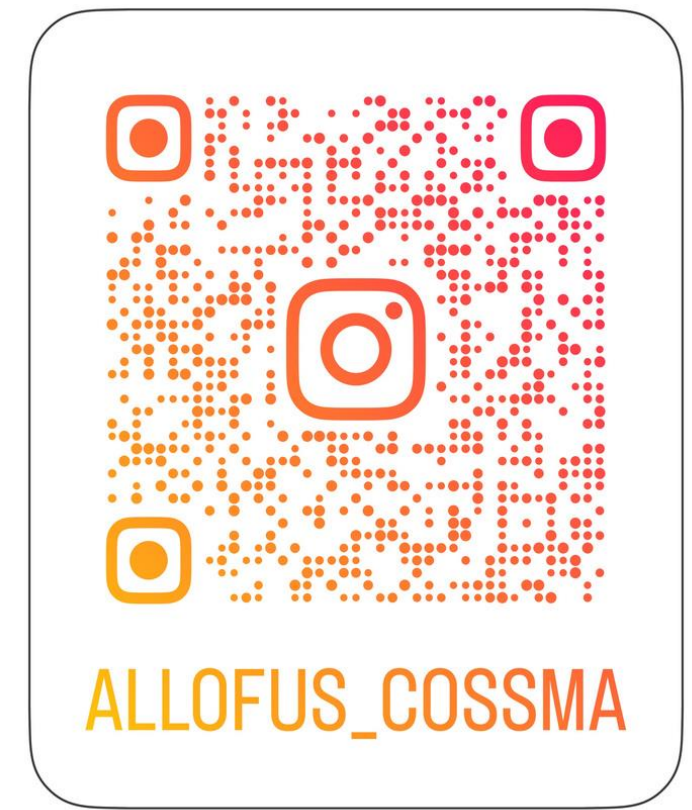
787-981-7570 | 787-378-2692



AllofUs@cosisma.org



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UPR-Comprehensive Cancer Center



UPR- Comprehensive Cancer Center

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El futuro
de la salud
comienza
con usted

Consortium: **South East Enrollment Center (SEEC)**

PI: Dr. Vivian Colón López

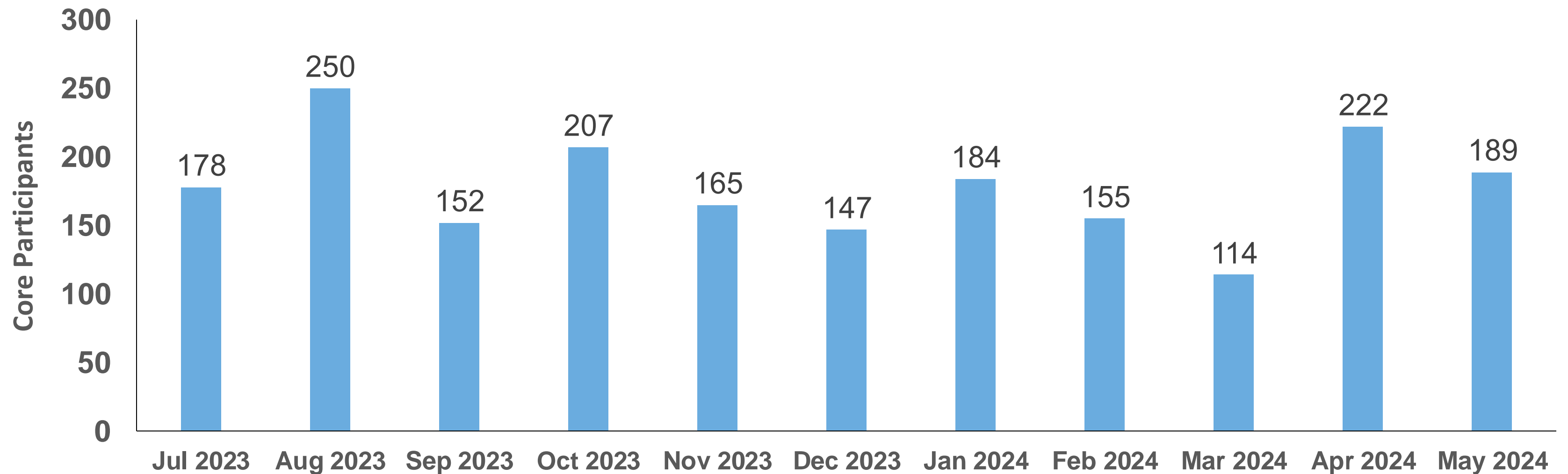
Launched: March 6, 2023

Personnel: Coordinators, Recruiters, IT staff, Nurses, and laboratory technicians



Efforts

Core Participants: Recruitment during the YR6 (n= 1963)

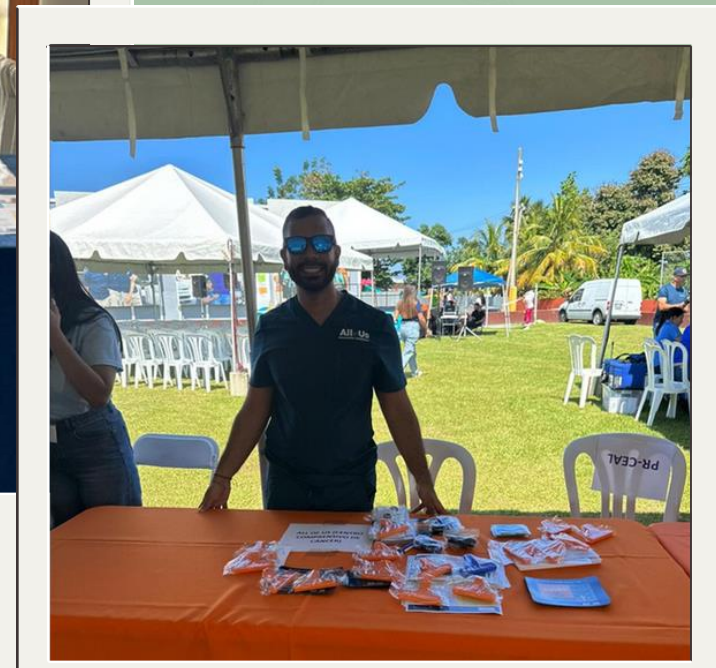


Source: *All of Us* HealthPro platform

Outreach

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El futuro
de la salud
comienza
con usted



During the YR6:
18 MUNICIPALITIES IMPACTED
> 1557 CONTACT CARDS COLLECTED



Need more information...



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Contact



1 (800) 981-0084



allofus@cccupr.org



CENTRO COMPRESIVO DE CÁNCER
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THANK YOU

