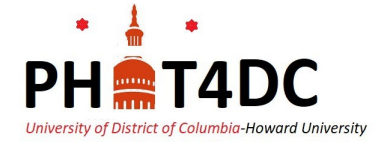




# Partnerships to Power the Local Workforce

PHIT4DC Training programs at Howard  
University



## USVI Digital Health Summit 2023

June 14-16 2023 St. Thomas, USVI

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**College of Pharmacy**

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# Disclosures

I have no actual or potential conflict of interest in relation to this program/presentation.

# Brief Overview

- Public Health Informatics and Technology (PHIT) for DC (PHITDC) program is an Office of the National Coordinator (ONC) funded \$8 million-dollar cooperative agreement.
- In 2021 it was funded to both UDC (Prime ) and Howard University (Sub) as two HBCU anchor institutions.
- PHIT4DC pathways at Howard are co-led by both the College of Pharmacy and Master of Public Health Program.



# Program Objectives

1

Establish a consortium for sustaining PHIT4DC Workforce Development and Career programs

2

Develop an interdisciplinary, and culturally/community responsive curriculum in PHIT

3

Implement a cross-institutional infrastructure to support a recruitment pipeline from underserved populations in DC

4

Develop equity transfer initiatives to accelerate PHIT training pathways to anchor institutions

5

Develop and implement a robust, PHIT competency-based prior learning assessment program as appropriate for specific curriculum pathways

6

Develop a sustainable training, internship/job placement infrastructure across consortium partners

# The PHIT4DC Collaborations



**Core Educational  
Anchor Institutions**



**Core Consortium  
Members**

## Community Outreach Partners

- Smart from the Start - DC Family Success Centers
- Martha's Table –DC Family Success Centers
- Ward 8 Health Council
- DC Home Health Association
- Whitman-Walker Health

## Training Partner Organizations

- DC Healthcare Finance (DHCF)
- National Committee for Quality Assurance (NCQA)
- Health Tech Access Alliance
- National Pharmaceutical Association (NPhA)
- DC Department of Forensic Sciences Public Health Laboratory
- HIMSS NCA Chapter



**Other Partners**

# Advisory Board



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# *Summary of Training Innovation*

- Multiple pathways of entry for training
- Addressing social needs of students to support program completion
- Community engagement and anchoring of programs
- First industry endorsed curriculum aligned with DC State Medicaid IT Plan and newly approved DC digital health core competencies
- Hands-on training on electronic health records and our state designated health information exchange HIE (CRISP-DC)
- Bootcamp to support health IT certification examinations
- Team project supported and co-developed alongside DC's Department of behavioral health and state designated HIE (CRISP-DC)

# Career Pathways in PHIT4DC Programs

## Healthcare Career STARTERS



- ✓ Bootcamp to "prime" career starters
- ✓ Abbreviated curriculum for entry incumbent health workers

## Healthcare Career CHANGERS



- Virtual 15-week Course**
- ✓ Foundational training in public health Informatics and interoperability concepts
  - ✓ Add-on exposure to project management, revenue cycle management, professional development and cybersecurity
  - ✓ Hands-on exposure to CRISP-DC Portal
  - ✓ 3-day hands-on EHR training
  - ✓ 4-week CAHIMS bootcamp

## Healthcare Career ADVANCERS



## Healthcare Career PROFESSIONALS




- ✓ Data Science Course
- ✓ Patient-Centered Medical Home (PCMH) Certified Content Expert training
- ✓ Upskilling bootcamp for community health workers, Home health workers




# By the Numbers....



500 PHIT Trainees by  
2025 from UDC and  
Howard



180 trained so far on  
PHIT pathways at  
Howard



## PHIT VI

Career Changer  
& Career  
Advancer  
Pathways

- ❑ This is an exchange program at the Howard University College of Pharmacy which will facilitate entry to the main 15-week PHIT virtual course for USVI interested trainees in affiliated health organizations

CHW Upskilling  
Pathway

- ❑ This pathway will support the Department of Health's Community Health Workers (CHWs) training grant activities for FY 2023-2024. CHWs will receive training in telehealth and social determinants of health (SDH) screening

# Program Impact

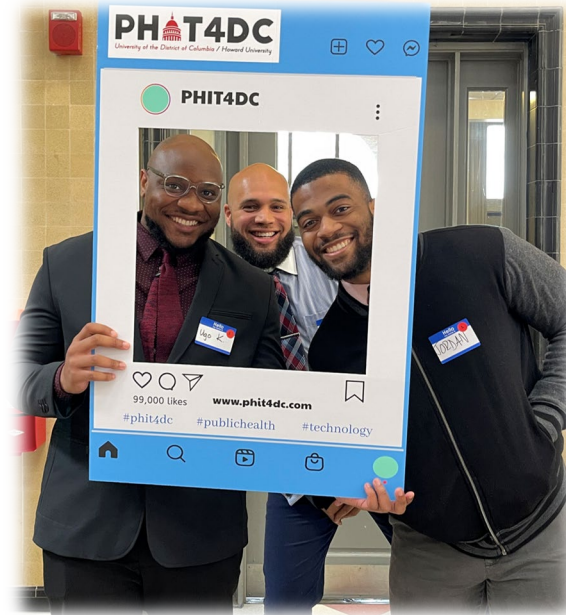


"As a seasoned working professional considering a career change, I found PHIT4DC transformative. Not only did it provide a broad overview of the public health arena, but it also gave students access to persons leading the industry across several disciplines. That kind of access is unparalleled."

"I did not even know CRISP existed. I am empowered and can contribute to the future for its expansion."

"Learning about SDH opened my eyes to understand that many factors can contribute to a patient's health, and changed my view and approach in the health field as a pharmacy student who is looking to become a clinical pharmacist."

"The skills taught in the course were very practical. I have been able to apply many of them to my current job as I create the systems to implement value-based payment contracts based on population health models at my community-based organization"



"I found it very useful as a future public health professional; So much so, that I have decided to pursue a health informatics internship this summer with the DCPCA"

"What I was not aware of was the intricacies of HIE and how a universal way for patients to store their information required so much. I really look forward to using this knowledge as I further myself as a professional"

"It exposed me to a different aspect of Public Health and helped me understand how informatics and technology contributes to patient health outcomes."



**Thank You...**