# NHIT - Medication and Immunization Management Initiative

Providing Improved Communication for Improved Patient Health.

"Developments in medical technology have long been confined to procedural or pharmaceutical advances, while neglecting a most basic and essential component of medicine: patient information management."

-John Doolittle

# The Challenges

# **Medicine Management**

Medication can be a lot to manage, especially when taking multiple prescriptions with different sets of specific directions to follow.

- AARP Prescription Drug Survey, December 2015
  - Of adults over the age of 50, 75% take prescription medication on a regular basis.
  - ❖ Over 43% take 4 or more prescription medications on a regular basis.

#### **Medical Information**

Most adults may not have the ability to access their healthcare information. Without this vital data, medical professionals are left with informational gaps, which may result in a patient not receiving the best possible treatment options.

- Merck Research Study, 2014
  - Poor communication of medical information causes up to 50% of all drug errors and up to 20% of adverse drug effects in the hospital.
  - 27.5% of hospitalized patients received an inappropriate drug.

## **Our Solution**

Our **Medication and Immunization Management Initiative** application provides a means of simplifying your medication and immunization records. Signing up is quick and setting up your information is easy.

No need to manually enter in your information every time you visit a doctor or specialist: doctors, pharmacists, and other certified healthcare professionals can opt into this system at no cost.

Best of all, our application meets all state, federal, and HIPAA guidelines, providing the most secure way to access and maintain your health history.

# **Solution Highlights**

#### **Full-Circle Communication**

- Interfaces across various private EMR, state and federal healthcare platforms.
- Doctors, pharmacists, and other healthcare professionals can see the most comprehensive patient medication and immunization history, allowing for more effective treatment.

### Medication and Information Management

- Easy access to your complete medication and immunization history.
- Keep track of your prescription regiment with medication reminders.
- The "Caregiver" feature allows you to designate a trusted individual to help manage your prescription medications, view your medical history, and more.

### NHIT Care Campaign®

NHIT — Responding to a Dire Public Health Challenge in Puerto Rico and the U.S. Virgin Islands, with guidance from supporting partners, launched the Care Campaign with the mission of restoring the health safety net for people of Puerto Rico and the U.S. Virgin Islands in the wake of Hurricanes Irma and Maria. The NHIT - Medication and Immunization Management Initiative is NHIT's commitment to delivering on the promise of a resilient health safety net for years to come.

### 2008 Establishment of NHIT®

The National HIT Collaborative for the Underserved, Inc. (NHIT), is a 501(c)3 non-profit organization, established in 2008 with a mission to engage underserved populations in the development and use of health information technology (HIT) as a means to support and sustain health equity and economic viability based on NHIT's five pillars: Workforce, Innovation, Policy, Research, and Community.

