

## 2013 HYPERTENSION CONTROL CHAMPION: BROADWAY INTERNAL MEDICINE, PC

Million Hearts®—Success in Blood Pressure Control

# **-AST FACTS**

# **Broadway Internal Medicine's Patient Population**

- Serves 2,656 patients in Queens, NY.
- 30% have high blood pressure.
- 85% belong to a racial or ethnic minority.
- 65% are eligible for Medicaid.



Broadway Internal Medicine staff with Million Hearts® Executive Director Janet Wright, MD. Credit: Broadway Internal Medicine, PC.

Broadway Internal Medicine physicians Carlos Gonzalez, MD, and Luz Ares, MD, founded their Queens-based family practice with the vision to make real change within their community, especially among Spanish-speaking residents with whom the couple—originally from Puerto Rico—shares a language. The doctors committed to providing the very best health care possible with a personal touch by getting to know and understand each patient individually.

Drs. Gonzalez and Ares have seen the devastating and sometimes fatal consequences of poorly managed chronic diseases during their years as physicians, so they work hard to tackle conditions that put patients at risk, such as high blood pressure, also called hypertension. This commitment earned them recognition as 2013 Million Hearts® Hypertension Control Champions. In one year, Broadway Internal Medicine increased the percentage of patients who had their high blood pressure under control from 66% to 84%. This increase of 18 percentage points meant an additional 140 patients achieved hypertension control and lowered their risk for heart attack and stroke.

### WHAT WE DID

- Implemented consistent, strategic use of electronic health records (EHRs). Broadway used its EHR system to track success and identify patients and processes that needed extra attention. For example, patients with uncontrolled hypertension were flagged in the EHR upon their arrival. Because EHR systems are only as good as the data entered, Broadway prioritized accurate and consistent data entry every day, encouraging staff to take the time needed to enter accurate information.
- Stayed connected to patients. Drs. Gonzalez and Ares told patients, "You are the main character in this movie." This message empowered the patient to take control of his or her own destiny and was provided with tailored support based on each patient's unique needs and personality, including
  - Printed "Health Passports" that captured blood pressure readings and helped patients see their progress toward their goals.
  - Educational materials from the New York City
     Department of Health and Mental Hygiene on healthy diet, exercise, and sodium intake.

### Organization Information for Broadway Internal Medicine, PC

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- One-on-one training for using blood pressure monitors at home.
- In-office visits as often as needed. For example, a
  patient on a new medication might be seen every
  2 weeks until she or he is used to the medications
  and to confirm the medications are working.
- Used team-based care models. Although
   Broadway is a small practice, reception staff,
   medical assistants, and the physicians were all
   involved in high blood pressure control efforts.
   Receptionists called to remind patients about visits,
   and medical assistants checked blood pressure,
   helped set goals, talked about medications, and
   handed out educational materials. Drs. Gonzalez
   and Ares rechecked blood pressure and discussed
   any concerns during their time with the patient.
- Provided staff incentives. With a small practice, large financial incentives were not an option. Instead, the hard work and dedication of Broadway's staff were rewarded with group outings such as a Broadway show and dinner in Manhattan, parties, or gift cards to recognize how all staff contribute to keeping patients healthy.

### WHAT WE ACCOMPLISHED

Broadway Internal Medicine successfully increased the high blood pressure control rate among its patient population from 66% in September 2012 to 84% in September 2013. Drs. Gonzalez and Ares also saw patients make fundamental changes in their lives, such as eating healthier diets and exercising more.

"We commit to making time to communicate with patients in a way that they understand."

-Luz Ares, MD

### WHAT WE LEARNED

### **Success Factors**

To other small practices looking to improve hypertension control, Drs. Gonzalez and Ares recommend

- Knowing one's community and patient population to ensure a deep understanding of challenges and needs.
- Offering specific and customized care and treatment aligned with each patient's personality and needs.
- 3. Creating a system that is practical, feasible, and sustainable for the practice. Depending on the practice structure and resources, this may mean leveraging multiple touch points during a visit between clinicians and patients to discuss blood pressure, expanding the use of an EHR system, or introducing staff incentives.

### **BARRIERS AND CHALLENGES**

Given the complexity of using an EHR system, one challenge Broadway faced was ensuring staff members were up-to-date on using the software. Drs. Gonzalez and Ares identified and supported training opportunities to continue to maximize use of the EHR system.

### WHAT WE ARE DOING NOW

Drs. Gonzalez and Ares continue to develop close relationships with patients to tackle high blood pressure. Broadway Internal Medicine also works to improve the use of its EHR system through consistent data entry and training.