TRANSLATING RESEARCH INTO PRACTICE: A COMMUNITY-LED BOSTON NAVIGATION COLLABORATIVE

Tracy A Battaglia, MD MPH November 13, 2017





Patient Navigation in Boston 'post-PNRP'

- **Boston PNRP**: navigation in 1 health system reduced delays diagnosis, treatment
- Navigation programs develop independently across each health system in Boston (n=6)
- Regional navigator meetings, but wide variability in navigation models and no 'sharing' of patient level information
- 2014* Black:White disparities breast cancer in Boston among worst in country.....





*Hunt et al, 2014

The Boston Breast Cancer Equity Coalition

- A **multidisciplinary group** of stakeholders convened in 2014: Nonprofits, government agencies, institutions that provide care, patients, advocates, policy makers, researchers
- **Share a common goal**: To eliminate differences in breast cancer outcomes by promoting equity and excellence in care among all women in Boston.
- **Approach**: develop city-wide solutions with the specific goal of eliminating the inequities in breast outcomes that exist among Black, non-Hispanic women in Boston



TRIP: Translating Research into Practice*

- A Dissemination and Implementation Science study
- To improve the delivery of timely, quality breast cancer care among vulnerable patients in Boston through a coordinated care delivery model that includes:
- (a) A Patient Navigation network
- (b) A shared patient registry
- (c) Screening and referral platform for SDOH
- Goal = to eliminate care delivery disparities and serve as model for other locations and other diseases.



National Center for Advancing Translational Sciences *1U01TR002070-01



TRIP: Multiple Stakeholder Engagement

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BU Clinical & Translational Science Institute	Tufts CTSI Tufts Clinical and	HARVARD	CENTER FOR CLINICAL AND
	Translational Science Institute	CATALYST SCIENCE CENTER	TRANSLATIONAL SCIENCE

6 Clinical Partners



BRIGHAM AND WOMEN'S Faulkner Hospital







Tufts Medical Center

Community Partners





Boston Patient Navigator Network



