HOWARD COUNTY GENERAL HOSPITAL

JOHNS HOPKINS MEDICINE

Population Health @ HCGH

Prepared for MDH Population Health Summit, 12/4/18

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Discussion Agenda

- Developing a community health strategy
  - Value of aligned interests & mandates
  - Community Health Priority Areas

- Building population health infrastructure in a hospital
  - Howard Health Partnership
  - Community Care Team

Value of Aligned Interests & Mandates

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For the Hospital

- Community Health Needs Assessment (CHNA)
- All Payer Model
- *Total Cost of Care Model*

In the Community

- Local Health Improvement Coalition (LHIC)
- Horizon Foundation
- Biennial Health Assessment Survey

Howard County Priority Health Areas

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Access to Care
Reduce Emergency Department visits for diabetes, hypertension, and asthma in Howard County and increase the number of Howard County children and adults who access dental care annually.

Behavioral Health
Reduce Emergency Department visits related to mental health conditions and addiction-related conditions; and reduce suicide rates in Howard County.

Healthy Aging
Reduce Alzheimer's and dementia-related emergencies and reduce fall-related deaths in Howard County.

Healthy Weight
Reduce obesity in Howard County.

Source: Howard County Local Health Improvement Coalition, 2018-20 Action Plan

Building Population Health Infrastructure in a Hospital

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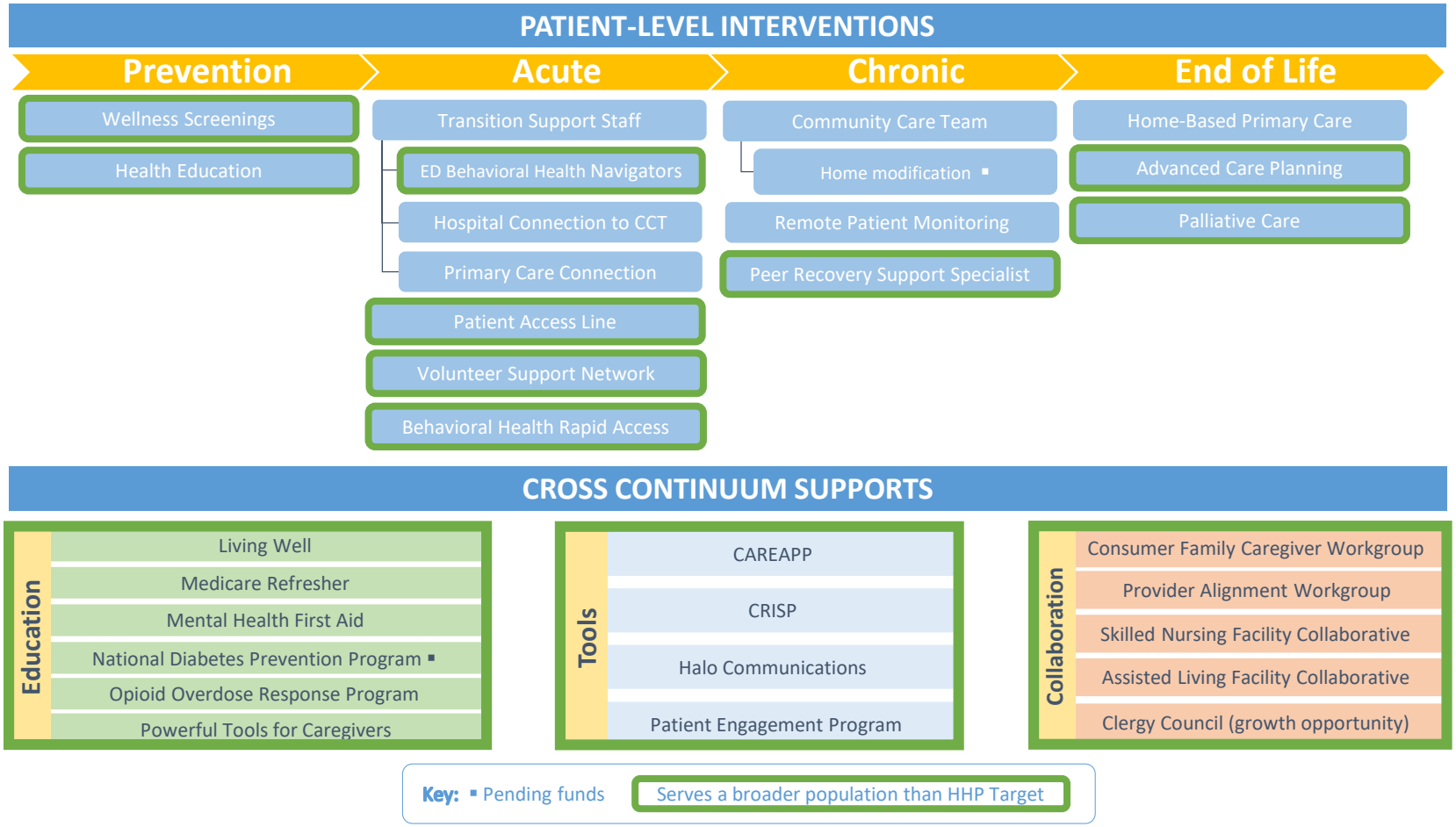
- All Payer Model offered “glide path” for health system transformation
- Transformation Implementation Program (TIP)
  - Established regional partnerships to manage health of a defined community (initial focus on Medicare)

Howard Health Partnership (HHP)



Community Care Team (CCT)

- Multi-D (CHN, CHW, LCSW)
- Address social & clinical needs
- Client-led care plan development
- 30-90 days depending on clinical complexity & social needs

CCT Results

- ~ 700 clients served since 7/16
  - 2/3 have behavioral health dx
- > 40% acceptance rate
- > 90% graduation rate
- > 98% client satisfaction rate

30-day readmission rate (HCGH only)	**FY18 Q1**	**Q2**	**Q3**	**Q4**
All Payer High Utilizer	20.0%	19.4%	18.1%	18.1%
HHP Target Population	20.7%	18.6%	19.2%	20.8%
CCT Clients	***16.4%***	***16.3%***	***9.7%***	***13.3%***

Source: HHP Steering Scorecard, 10/16/18 [BRG/CRISP data]

CCT Results

Pre/Post Analysis:

- > 40% reduction in avoidable hospital utilization
- > $1million in potentially avoided costs
- ↑ Patient activation

Baltimore

TOP NURSES 2018

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Additional Progress Made

- Behavioral Health Rapid Access Programs (adults & kids)
- Peer Recovery Support Program
- Telemedicine in Elementary schools
- Chronic Disease Self-management Programs
- Mental Health First Aid Training (adult & youth versions)
- Journey to Better Health (Faith Health Initiative)
- Advance Care Planning Coordinator

Thank you!

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