ition Pensivia Quality Insights Home Health Quality Improvement St. Mary's Medical Center



Advancing Million Hearts[®]:
AHA and Heart Disease and Stroke Prevention
Partners Working Together in West Virginia

August 23, 2017 Meeting Summary



Advancing Million Hearts®: AHA and Heart Disease and Stroke Prevention Partners Working Together in West Virginia

Table of Contents

1.	Newsletter Article	2
2.	Agenda	3
3.	Attendee Contact List	7
4.	Meeting Summary	9
5.	Evaluation	33
6.	MH Resource document	34
7.	MH 2022 Slide Deck	36
8.	MH Fact Sheet	39
9.	MH Framework	41
10.	AHA Resource document	46
11.	West Virginia Policy Agenda	48
12.	Slide Deck	49
13.	Healthy Hearts Northwest: Improving Practice Together	65

Advancing Million Hearts®: AHA and Heart Disease and Stroke Prevention Partners Working Together in West Virginia

The American Heart Association hosted a successful meeting Million Hearts® Collaboration meeting with its West Virginia partners on Aug. 23, 2017. Participants refined priorities, expanded networks and shared resources that will help advance the collaboration's principle goal of preventing one million heart attacks, strokes, and other cardiovascular events over the next five years.

The productive meeting involved the contributions of 62 participants, representing 51 organizations (9 of which represent Programs, Divisions and Offices within the State Health Department and or the Department of Health and Human Resources).

West Virginia's dedicated partners recognized the need to better align their work to support the

areas and discussed how to accomplish that objective:

- Community Health Workers: Engage community health workers to use a teambased care model to lower cholesterol and blood pressure rates. In minority and underserved communities, use additional interventions such as social support and culturally appropriate education to help reduce health disparities.
- Community Pharmacists/ Physicians: Link physicians with pharmacists to encourage collaborative practice agreements. Help train pharmacists to become health coaches who can suggest lifestyle changes to patients with diabetes, hypertension and other chronic, but manageable, illnesses.
- Hypertension Control: Assess available needs, and start a listserv to continually share resources within the community. Examine protocols area healthcare workers are practicing, and work together to promote treatment procedures.
- Medication Adherence: Assess available resources, current workforce needs, and payer coverage related to hypertension control. Work with Board of Pharmacy on creating a task force. Standardize a medical safety list.
- Team-based Care: Better explain the role of community health workers and identify existing team-based protocols, particularly for rural areas. Recruit

Participants left the meeting with firm, actionable next steps a clearer perspective on how their work aligns with and continues to support Million Hearts® priorities.

gional Medical Center Mingo Wayne Home Health Minnie Hamilton Health System Mountain State National Center Mingo Wayne Home Health Minnie Hamilton Health System Mountain State National Forum for Heart Disease evention Pensivia Quality Insights Home Health Quality Improvement St. Mary's Medical Center Thom stem UniCare Health Plan of West Virginia United Mine Workers of America Health and Retirement of Charleston West Virginia Caring West Virginia Department of Health and Human Resources But Health Office of Community Health Systems and Health Promotion West Virginia Health Promotion Disease West Virginia Health Statistics Center West Virginia Hospital Association West Virginia Mealth Office Emergency Medical Services West Virginia Rural Health Association West Virginia School



Advancing Million Hearts[®]:
AHA and Heart Disease and Stroke Prevention
Partners Working Together in West Virginia

WEDNESDAY, AUGUST 23, 2017 9:00 AM - 3:00 PM ET (Networking starts at 8:30 AM)

> Four Points by Sheraton Charleston 600 Kanawha Blvd East Charleston, West Virginia 25301

tatistics Center West Virginia Hospital Association West Virginia Medicaid West Virginia Office Eme ervices West Virginia Rural Health Association West Virginia School of Osteopathic Medicine Center Community Health West Virginia State Medical Association West Virginia University School of Phyginia University Hospital West Virginia University Medicine West Virginia University Medicine Potom ospital West Virginia University School of Public Health Office of Health Services Research West Virginia OMAN Program Wheeling Hospital American Heart Association Anthem Cabell Huntington hospital Clark Medical Center Center for Local Health Centers for Disease Control and Prevention Charleston In Community Care of West Virginia Davis Medical Center DaVita Dignity Hospice & Home Health 1

MEETING PURPOSE:

Connecting staff from AHA Affiliates, state health departments and other state and local heart disease and stroke prevention partners to establish and engage in meaningful relationships around Million Hearts® efforts.

MEETING OBJECTIVES:

At the end of the meeting, participants will be able to:

- 1) Identify Million Hearts focused activities for 2017
- 2) Recognize Million Hearts® evidence-based and practice-based CVD prevention strategies and approaches
- 3) List partner programs and resources that align with Million Hearts
- 4) Identify programs efforts that align and ways to work together
- 5) Create plan for follow-up to increase engagement
- 6) Recognize key contacts within heart disease and stroke prevention

MEETING OUTCOMES

Attendees will have expanded their knowledge of evidence based programs, collaboration strategies, tools, resources and connections to align programs and new initiatives that support Million Hearts[®].

AGENDA

8:30 AM PARTNER NETWORKING

9:00 AM WELCOME

Julie Harvill

Operations Manager, Million Hearts® Collaboration

OVERVIEW OF THE DAY

John Clymer

Executive Director, National Forum for Heart Disease and Stroke Prevention

Co-chair, Million Hearts® Collaboration

9:05 AM INTRODUCTIONS & FOCUS ON ALIGNMENT

John Bartkus

Pensivia

In one sentence, what excites you about your role in heart disease and

stroke prevention?

9:40 AM MILLION HEARTS® 2022

Robin Rinker, MPH, CHES,

Health Communications Specialist, Division for Heart Disease and Stroke Prevention, Centers for Disease Control and Prevention

- Million Hearts[®] Accomplishments
- · What must happen to prevent?
- 2017 Focus

Q AND A / GROUP INTERACTION

10:30 AM **BREAK**

10:45 AM WEST VIRGINIA BUREAU FOR PUBLIC HEALTH ADDRESS

PRIORITIES THAT ALIGN WITH MILLION HEARTS®

Jessica G. Wright, RN, MPH, CHES

Director, Health Promotion and Chronic Disease;

Melissa Raynes

Director, Office of Emergency Medical Services

Barbara Miller, RN WISEWOMAN

Q AND A

11:05 AM QUALITY INSIGHT ADDRESS THEIR WORK AND ALIGNMENT WITH

MILLION HEARTS®

Debbie L. Hennen, RN

Project Coordinator, Quality Insights

Q AND A / GROUP DISCUSSION

11:20 AM AHA/ASA PROGRAMS AND RESOURCES THAT ALIGN WITH MILLION HEARTS®

Christine Compton, MPH

Government Relations Director, American Heart Association for West Virginia

Cynthia A. Keely, BA, RRT, LRTR

Director, Quality and Systems Improvement, American Heart Association

Q AND A

CATERED LUNCH

11:35 AM

AFTERNOON BREAKOUTS/FACILITATED DISCUSSIONS

12:15 PM John Bartkus and Group Leads

Program efforts that align and ways to work together

- Community Health Workers
- Community Pharmacists/Physicians
- Hypertension Control
- Medication Adherence
- Team Based Care

REPORT-OUTS FROM WORKGROUPS & PLANS FOR FOLLOW-UP

2:10 PM John Bartkus

EVALUATION AND FEEDBACK PROCESS

2:50 PM Whitney Garney

WRAP UP / ADJOURN

2:55 PM April Wallace

REGISTRANTS AS OF AUGUST 14, 2017

American Heart Association
Anthem Cabell Huntington Hospital
Camden Clark Medical Center
Center for Local Health
Centers for Disease Control and Prevention
Charleston Internal Medicine
Community Care of West Virginia
Davis Medical Center
DaVita
Dignity Hospice
Home Health
Division of Health Promotion and Chronic Disease
Health Quality Innovators
Healthy Sodies Healthy
Spirits West Virginia
Huntington Internal Medicine Group
Kindred at Home
Logan Regional Medical Center
Mingo Wayne Home
Health
Minnie Hamilton Health System
Mountain State Medicine
Released
Released
National Forum for Heart Disease
Stroke Prevention
Pensivia
Quality Insights
Home Health Quality Improvement
St.
Mary's Medical Center
Thomas Health System
UniCare Health Plan of West Virginia
United Mine Workers of America Health and
Retirement Funds
University of Charleston
West Virginia Caring
West Virginia Department of Health and Human Resources
Bureau
for Public Health
Office of Community Health Systems and Health Promotion
West Virginia Medicaid
West Virginia Office Emergency Medical
Services
West Virginia Rural Health Association
West Virginia School of Pharmacy
West Virginia University Hospital
West Virginia University Medicine
West Virginia University School of Public Health
Office of Health Services Research
West Virginia WiseWOMAN Program
Wheeling Hospital

Advancing Million Hearts®: AHA and Heart Disease and Stroke Prevention Partners Working Together in South Dakota Wednesday, August 23, 2017 Four Points By Sheraton Charleston

		Four Points By Sherati	
First Name	Last Name	Company	Job Title
lulia.	النسمال	ALIA Millian Haanta laitiativa	Operations Manager, Million Hearts Collaboration
Julie April	Harvill Wallace	AHA Million Hearts Initiative AHA Million Hearts Initiative	Operations Manager, Million Hearts Collaboration Progrma Initiatives Manager
Sarah	Bolyard	American Heart Association	Metro Executive Director
		American Heart Association	Sr. Gov Relations Director
Christine	Compton	American Heart Association	Government Relations Director
Cynthia A.	Keely	American Heart Association	Director, Quality and Systems Improvement
Tim	Lewis	American Heart Association	Community Health Director
Mitzi	Beckett	Cabell Huntington hospital	Stroke Program Coordinator
Katherine L.		Cabell Huntington Hospital	Chest Pain Coordinator
	_	Camden Clark Medical Center	Director Rehabilitation and Stroke Services
Robin	Rinker	Centers for Disease Control and Prevention	Project Officer
Deborah		Community Care of WV	RN, Director of Nursing
Tiffany	Auvil	Davis Medical Center	Population Health Nurse Manager
Abby		Davis Medical Center	Director of Professional Services
Keaton		Division of Health Promotion and Chronic Disease	Epidemiologist
Jodi		Grant Memorial Hospital	Office Manager
Shawna	Long	Grant Memorial Hospital	ACO Care Coordinator
Michael		Health Quality Innovators	Physician Practice Consultant
Joshua	Sowards	Healthy Bodies Healthy Spirits West Virginia	Coordinator
Juanita	Dempsey	HIMG	Cardiology Manager
Jeri		HIMG	Compliance
Shannon	Davis	Kindred at Home	Cardiopulmonary Director
Sandra	Ellis	Minnie Hamilton Health System	Director of QA/Risk Management
Miriam		National Association of Chronic Disease Directors	Lead Consultant for CVH and Health Systems
Julie		National Association of Chronic Disease Directors	Consultant, CVH Team
John	Clymer	National Forum for Heart Disease & Stroke Prevention	Executive Director
Mary Jo	Garofoli	National Forum for Heart Disease & Stroke Prevention	Operations Analyst
John		Pensivia	Principal Program Manager
Kara	-	Quality Insights	Project Coordinator
Debbie		Quality Insights	RN Project Coordinator
Susan	Sims	Quality Insights	WV Program Coordinator
Mark	Stephens	Quality Insights	Medical Director
Carla		Quality Insights	Program Director
Julia	·	Quality Insights	PTS
Cindy		Quality Insights / HHQI	Lead Cardiovascular Project Coordinator
	White	Roane County Family Health Care	Director of Quality Improvement
Jenny		St Marys Medical Center	Stroke Coordinator
	Garney	Texas A&M University	Assistant Professor
Debrin	Jenkins	West Virginai Rural Health Association	Executive Director
Vanessa		West Virginia Department of Health and Human Resources	Olmstead Coordinator
Amy	Atkins	West Virginia Department of Health and Human Resources	Director
	Batdorf	West Virginia Department of Health and Human Resources Bureau for Public Health	Epidemiologist
Sandra	Burrell	West Virginia Department of Health and Human Resources Bureau for Public Health	Clinical
Ashli	Cottrell	West Virginia Department of Health and Human Resources Bureau for Public Health	WISEWOMAN Project Coordinator
	DeFrehn	West Virginia Department of Health and Human Resources Bureau for Public Health	Clinical Advisor
Scott	Eubank	West Virginia Department of Health and Human Resources Bureau for Public Health	Evaluator/Research Specialist II
Stephanie	Moore	West Virginia Department of Health and Human Resources Bureau for Public Health	Associate Director
Bijal	Patel	West Virginia Department of Health and Human Resources Bureau for Public Health	Epidemiologist

Jessica	Wright	West Virginia Department of Health and Human Resources Bureau for Public Health	Director, Health Promotion & Chronic Disease
Dee Ann	Price	West Virginia Department of Health and Human Resources Bureau for Public Health	Director of Quality
Robin	Seabury	West Virginia Department of Health and Human Resources Bureau for Public Health	
Dan	Christy	West Virginia Health Statistics Center	Director
Melissa	Raynes	West Virginia Office of Emergency Medical Services	Director
Sherry	Rockwell	West Virginia Office of Emergency Medical Services	Categorization
Barbara	Miller	West Virginia Office of Emergency Medical Services	Lifestyle Intervention Specialist
Joyce	Martin	West Virginia School of Osteopathic Medicine Center for Rural and Community Health	Administrative Assistant
Martha	Power	West Virginia University Hospital	WVU Stroke Coordinator
Krista	Capehart	West Virginia University, School of Pharmacy	Clinical Associate Professor
Adam	Baus	West Virginia University, School of Public Health	Research Assistant Professor
Susie	Fullerton	Wheeling Hospital	Chest Pain Coordinator
Patricia "Tish"	Holden	Wheeling Hospital	R.N.,B.S.N. Quality Coordinator

Advancing Million Hearts®: AHA and Heart Disease and Stroke Prevention Partners Working Together in West Virginia August 23, 2017

Meeting Summary

West Virginia has a strong group of dedicated partners who recognize the need to align their work to better meet their ultimate vision. Several major themes emerged during the meeting that address five priority action areas:

- Community Health Workers
- Community Pharmacists/ Physicians
- Hypertension Control
- Medication Adherence
- Team-based Care

Themes:

- Providing resources to help providers and practices address cardiovascular health and hypertension through standard protocols and accurate BP measurement.
- Leveraging policy opportunities and aligning data sources (such as the Home Health Cardiovascular Data Registry; Chronic Disease Electronic Management System).
- Addressing medication adherence/medication safety and working with patients.
- Supporting non-physician team members such as pharmacists and community health workers.
- Developing a stroke system of a care and stroke with specific protocols.
- Increasing utilization of cardiac rehab and addressing challenges such as cost/access issues

Participants were asked to introduce themselves and state what they are excited about:

"Looking beyond our local region to work with others to address stroke"

"Clinical process development, data, and outreach into the community"

"It's not just one patient at a time; it's the whole state. We need to focus on data and outreach"

"Standardizing the care we provide to our patients and promoting wellness"

"This work will not only save lives around the state but will also save the life of someone I know"

"Addressing these issues in a systemic way for the state"

"Taking tools back to the public"

"Learning about initiatives that are addressing heart disease and stroke in West Virginia"

Action Areas Workplans:

Groups were asked to report out on the following areas:

WHAT TO FOCUS ON

- CURRENT STATE / CONTEXT (Where are we now?)
 - Sharing What are each of us/organizations focusing on in this space?
 - What has been successful (strategies and practices)?
 - What are the key challenges?
 - What are the issues we're seeking to address?

CULTIVATING COLLABORATION / ALIGNMENT / OBJECTIVES

- What do we choose to solve/focus on?
- In which areas can we work together? How? What would this look like?
- What objectives do we seek to accomplish?

HOW TO GET IT DONE

DELIVERABLES / ACTIONS

What are specific deliverables?

What actions/tasks need to be carried out in order to complete each Deliverable?

SUSTAINABILITY / MOMENTUM

How does this group keep the momentum going and carry forward this effort through to action and results?

Emma White

When do we next meet?

GROUP 1	1 · COMA	JUNITY HEA	тн W	ORKERS
UNCUP.	L. CUIVIIV	IUIVII I I ILA	LIIIVV	UNINLING

Participants:

Joyce Martin

Sandra BurrellBijal PatelJosh SowardsSandra EllisMartha PowerRhonda Boso SuggsScott EubanksSherry RockwellCindy Sun

Discussion Leads: Flip Chart Notes: Notetaker:
Adam Baus Whitney Garney Julie Harvill

Susan Sims

Scott Eubank

Topic Areas:

What's going on in WV? Is this applicable to addressing CVD?

Different roles? Payer's role?

Million Hearts and CDC Resources

Data Sources

OVERVIEW

The Community Preventive Services Task Force (CPSTF) recommends interventions that engage community health workers to prevent cardiovascular disease (CVD) among clients at increased risk. The Task Force finds strong evidence of effectiveness for interventions that engage community health workers in a team-based care model to improve blood pressure and cholesterol. They find sufficient evidence of effectiveness for interventions that engage community health workers for health education, and as outreach, enrollment, and information agents to increase self-reported health behaviors (physical activity, healthful eating habits, and smoking cessation) in clients at increased risk for CVD. Economic evidence indicates these interventions are cost-effective. A small number of studies suggest

that engaging community health workers improves appropriate use of healthcare services and reduces morbidity and mortality related to CVD. When interventions engaging community health workers are implemented in minority or underserved communities, they can improve health, reduce health disparities, and enhance health equity.

Interventions that engage community health workers to prevent cardiovascular disease aim to reduce risk factors among those at higher risk by providing culturally appropriate education, offering social support and informal counseling, connecting people with services, and in some cases delivering health services such as blood pressure screening. Community health workers (including promotores de salud, community health representatives, community health advisors, and others) are frontline public health workers who serve as a bridge between underserved communities and healthcare systems. They typically are from or have a unique understanding of the community served. Community health workers often receive on-the-job training and work without professional titles. Organizations may hire paid community health workers or recruit volunteers.

https://www.thecommunityguide.org/findings/cardiovascular-disease-prevention-and-control-interventions-engaging-community-health

CDC CHW resources:

- https://www.cdc.gov/dhdsp/pubs/chw-toolkit.htm
 - Everything you ever wanted to know about CHWs
 - Sodium fotonovela under 'Training and Education Resources'
 - o Might be interesting if they're talking policy https://www.cdc.gov/dhdsp/pubs/docs/SLFS-Summary-State-CHW-Laws.pdf
 - State Law Factsheet on what laws and regs states have re: CHWs

DISCUSSION

The WHAT

What are the issues your organization is seeking to address? What has been successful (strategies and practices)?

- Definition crafting what this is- National Definitions
- Integration as part of team
- Easier access point
- Training
- Certification
- What works?
- What needs improved?
- How do they do their jobs
- Church ministries
- Lay persons 8th grade reading level

What are the key challenges?

- Struggle with resources being housed at the same place, so everyone can go to the same place to access information.
- Struggle with continuity of CHWs because once funding ends they are no longer employed and then new people come into the community who the people don't know
- Need an overarching definition of what a CHW is
- Common training or certification that CHWs can take (not too restrictive, so people aren't discouraged by the training)

What do we choose to focus on?

What would success look like for this work?

What objectives do we seek to accomplish?

Actions

- o Medication adherence
- o Relationships/Commonalities
- o Referral system
- o CHW Registry
- o Create a system of training levels
- o Clearinghouse
- o CME's for continuing education

The HOW

- How do we accomplish this? What specific actions or tasks need to be carried out in order to complete each step?
- . Who can we increase awareness of existing or new resources?
- How do we want to stay accountable to these plans?

Resources

- o National
- o Community Preventive Services Task Force
- CDC Everything you wanted to know
- o APHA CHW Caucuses
- o Million Hearts CHW Information
- Policy State Laws/Fact sheets

Public Health Necessity – Scott Eubank Susan/Joyce – have registry

Deliverable 1- DEVELOP COMMON LOCATION FOR CHW RESOURCES (WORKSHOPS, TRAINED PEOPLE).

Action	<mark>Who</mark>	By When
Create listserv of people in this workgroup to keep in touch and share		
information.		
Get lists of people involved in CHW current initiatives		
Identify resources across the state		
Advertise resources through professional organizations and other		
dissemination opportunities		
Deliverable 2: Determine What a CHW is in WV	Who	By When

GROUP 2: COMMUNITY PHARMACISTS/PHYSICIANS

Participants:

Abby Haddix Ashli Cottrell Barbara Miller Bruce Adkins

Discussion Leads:Flip Chart Notes:Notetaker:Krista CapehartChristine ComptonJulia Schneider

TOPIC AREAS

Million Hearts and CDC Resources Collaboration/Implementation of Pharmacists' Patient Care Process How are patients identified/managed? Payer's role

OVERVIEW

The pharmacy is where the patients are at – at least once a week. Need to link physicians with the pharmacies; how are we doing that. Krista works with pharmacists across the state and can help with making connections and collaborative practice agreements. WISEWOMEN wants to get pharmacists trained to be health coaches and provide services in communities most in need.

DISCUSSION

The WHAT

What are the issues your organization is seeking to address? What has been successful (strategies and practices)? What are the key challenges?

Abby Haddix, Davis Medical Center- has an in-house pharmacy that is owned by the Davis Health System. Pharmacists have access to EMR. The out-patient pharmacist is under-utilized. She has a CPA with the medical center but for her to adjust meds without doc approval, she needs a CPA- Krista knows her and will help her to get this through the board. This will increase her capacity. One provider does a lot of INR- this needs to be included in the CPA. They also have health coaches who do chronic care management. Need pharmacists to do comprehensive med review and this has been a challenge.

Barbara Miller, WISEWOMEN- one of the 21 sites. Only lifestyle program, has to be evidence-based. Don't have many providers. It's very comprehensive. Rely on a provider network to do this. CDC PO wants them to work with pharmacists. Hope to better integrate pharmacists. Congress linked this to breast and cervical cancer program so their patients have to be enrolled in that program. Trying to increase screening program. Want to train pharmacists to be health coaches and do HTN self-management program. Reimbursement is \$100. As a health coach, they would do cardiovascular risk assessment, documenting it, health coaching- training coming up on Oct 12-13 which includes motivational interviewing. This would not require CPAs. Krista said she could find pharmacists to do this training. Through 1305 and the Pharmacy Association they have been training pharmacists through the CVH Certificate programs so many of them have these skills. Let's start with these pharmacists (about 15-20 and Krista's residents). Need to find pharmacists that have time to do this. For ex- Kroeger has clinical coordinators in all their stores so pharmacists have time to do this type of work. SMBP programs provide information on sodium, self-measurement; they get a monitor. Patient has to agree to come back to get their device calibrated and health coaching. Barbara will find someone from RE LHD to attend Women's Health Day at Davis to provide resources on Oct 21.

Connections made- Abby hasn't even heard of WISEWOMEN before and she has been with her health system for 15 years. Barbara said she can refer patients to Randolph-Elkins Health Dept. Barbara will send Abby information about

community resources that the LHD can provide- they need patient referrals for the SMBP program. Bruce said that Amy Atkins from this LHD is here at this meeting. Abby needs to meet them. Barbara said that she knows that RE LHD refers patients to Davis Med Center. Abby wants to make sure they track if patients attend the training. Barbara will share the referral forms that includes biometrics and notes where they are making progress. How do we facilitate these types of connections between WISEWOMEN, LHDs and other health systems across the state? What is the role of pharmacists in these connections- use pharmacists as extenders in the areas that need pharmacists to make these connections.

Krista- docs don't know what is happening with their patients in the website- how do we ensure feedback back to the docs. Barbara will send the forms they use for every encounter. Adam Bous WVU OSP is the resource for this. He might have some insight on the best electronic method to do this. Davis Med Center has a portal they use with both docs in their system and outside their system. Challenge will be with pharmacies getting referrals from various places.

Krista will work on a uniform method of electronic documentation for bi-directional communications between pharmacists and docs.

What would success look like for this work? What objectives do we seek to accomplish?

For WISEWOMEN- have a pharmacist in place by January 1 in 4 of their most needed areas: Mingo, Mercer, McDowell, Parkersburg, Huntington, Lincoln Counties. Women really need access to these services especially in these areas.

For DOH, success would be to have regions covered. Pharmacists and other extenders like PAs to be trained. Funding will be a challenge especially since federal funding is decreasing/being eliminated. How do we sustain this work beyond funding. Need to keep the work and collaboration going. Need to do town halls to see what the community needs. WISEWOMEN has been doing this. You can't wait for the government to do this for us- the communities need to work through their coalitions that address these issues-STPs- same 2 people!

Advocacy/Policy: Need to get healthcare workers involved in policy and advocacy- the legislator is very challenging right now. Heart Day is scheduled for February. Pharmacists Association has advocacy day Feb 3- students will be focusing on heart health and cardiovascular health. Legislative collaborative among the pharmacy schools has been developed. They have been training them for the advocacy day. Bruce offered to come- he is working on Social Determinant of Health, supporting LGBT.

The HOW

How do we accomplish this? What specific actions or tasks need to be carried out in order to complete each step? Who can we increase awareness of existing or new resources? How do we want to stay accountable to these plans?

Focus on collaboration and making connections between health systems, pharmacists, LHDs and WISEWOMEN Collaborate on advocacy/lobby days

Support pharmacy integration/training and Krista's reach across the state with pharmacists and pharmacy students

Next steps- Krista will send an email once the map has been developed. And after the trainings and health fair, they will hold a call in the Fall.

Deliverable 1: Focus on collaboration and making connections between health systems, pharmacists, LHDs and WISEWOMEN

Action	Who	By When		
Map provider areas that WISEWOMEN needs pharmacists in to assist with their lifestyle program diabetes, HTN.	Krista, Barbara, Tim (epidemiologist)	September 1		
Identify pharmacists in those communities that have the certificate or are interested in getting the additional training	Krista	September 23 for Krista's training; Oct 12-13 for WISEWOMEN training; January 1 to have pharmacists in 4 most needed areas		
Hold Trainings	Krista, Barbara	Sept 23; Oct 12-13		
Deliverable 2: Support pharmacy integration/training and Krista's reach across the state with pharmacists and pharmacy students				
Davis Med Center to connect with Randolph-Elkins LHD. Identify someone from R-E to attend Women's Health Day at Davis.	Abby, Barbara	October 21		
Obtaining CPA for pharmacist at Davis Med Center	Abby, Krista	TBD		
Deliverable 3: Electronic documentation for bi-directional communications between pharmacists and docs.	Krista	Long - term		

GROUP 3: HYPERTENSION CONTROL			
Participants:			
Mitzi Beckett	Jeri Webb		
Deborah Carpenter	Julia Williams		
Dan Christy			
Erikah DeFrenh			
Discussion Leads:	Flip Chart Notes:	Notetaker:	
Debbie Hennen	Tim Lewis	Robin Rinker	
Julie Williams			
TOPIC AREAS			
Blood pressure protocols/elect	ronic health record algorithms		
Self-management/PFE			
Obtaining accurate blood press	sure		
Payer's role			
OVERVIEW			

DISCUSSION

The WHAT

What are the issues your organization is seeking to address?

What has been successful (strategies and practices)?

What are the key challenges?

What is controls? Consistent health within guidelines. <140/90

- Follow HTN Protocols
- Teaching self-management
 - o Balance between getting data, but not inundating physicians with data

What is everyone doing?

- Patient family engagement toolkit
- SMBP
- Secondary stroke prevention/outreach program for children to prevent HTN
- Awareness campaign for undiagnosed
- Check.Change.Control. in worksites
 - o Worksite wellness
- Community program led by RN—BP, sugar, cholesterol once per week

Main audiences

- Community and worksite
- Common goal=get everyone more involved with their own care

What would success look like for this work? What objectives do we seek to accomplish?

- Using EHRs that flag BP as abnormal
 - o Many places don't, that's where a protocol would come in
- Still room for improvement about correctly taking BP
 - o Patients being their own advocate for how to correctly take BP, look beyond the number
 - o Issues with automated cuffs—are they serviced? Calibrated? Do people bring home monitors in to test again equipment in health center
 - There is an opportunity to collaborate with pharmacists—help people select home monitors
 - Promote Collaborative Practice Agreements
 - o Social workers as part of the team for payment
 - Educate and clarify about prices for meds on or off insurance, because it differs—sometimes lower without insurance
- WVHCA Healthcare Symposium and Fall Retreat next month will include pharmacists and talk about some of these issues. ACTION: send invitation to attendees
- Cost of medication is a large barrier for medication adherence
 - o FQHCs help patients find best prices through their clinical pharmacies with 340B pricing, can others help do this?
 - Need for more clinical pharmacists
- What is the payer's role?
 - Setting up pay for performance

- Can charge and get reimbursed for care coordination—there is a need to educate about this opportunity in practices.
- Large learning curve for billing staff
- Need to educate on how to code for HTN so we can get patient's risk levels correct
 - We probably have more patients with HTN than we know because it's not being coded correctly
 - Reconcile charts, teach staff and drs doing chart reviews to keep diagnoses up to date
- Open lines of communication among this group
 - o Important to share learning
 - o So many resources but do we know where to get those resources?
 - o What do we need?
 - Can we create a common library, community of practice?
 - o Is there a way to create a community of practice?
 - Like the Appalachian Stroke Network
 - Can we add something to this?
 - OHSR is working on a workshop wizard/database—potential resource?

The HOW

How do we accomplish this? What specific actions or tasks need to be carried out in order to complete each step? Who can we increase awareness of existing or new resources? How do we want to stay accountable to these plans?

- Debbie will send resources and videos around to group and will follow up in 1 month and share what others are doing—start a community of practice.
- Start a listsery to continually share resources
- Potentially volunteer with Mitzi's elementary education
- Work together to promote treatment protocols
 - Using the right size cuffs
 - o Have nurses recheck with manual

Deliverable -

Assessment of available resources, current workforce needs, and payer coverage—all related to hypertension control.

Action	<mark>Who</mark>	By When
Send resources and videos around to group and will follow up in 1 month and	Debbie	
share what others are doing—start a community of practice.		
Start a listserv to continually share resources		
Potentially volunteer with Mitzi's elementary education		
Work together to promote treatment protocols		

GROUP 4: MEDICATION ADHERENCE/MEDICATION SAFETY

Participants:

Katie Cunningham Kara Garten Juanita Dempsey Shawna Long Jenny Edwards Dee Ann Price Jodi Fertig Mark Stephens

Discussion Leads:

Flip Chart Notes:

Notetaker:

Stephanie Moore

John Clymer

Mary Jo Garofoli

Cynthia Keeley

TOPIC AREAS

Patient and family Role Education/engagement Data sources Payer's role

OVERVIEW

DISCUSSION

The WHAT

What are the issues your organization is seeking to address? What has been successful (strategies and practices)? What are the key challenges?

- Where want to end up?
 - Acute care transitions
 - Jumbles
 - Care team -speaking same speak
 - Accurate transition
 - Medication lists are not correct
- Accurate care lists
 - Either not taking
 - Medication subbed out
 - o EHR issue cumbersome
- **Patient Caregiver**
 - Bring up to date list would be helpful
 - Tried patient cards then not have at next visit
 - Prep/educate patient about updated medication list
- In hospital cardiologist writes script for meds; hospital list changes meds at discharge?
 - Need to incorporate pharmacy data into EHRs, Clinics, etc.
- How else to have access to data?
 - O Pharma by mail?
 - How to track?
 - Express scripts can be imported into EHR
 - Educate patient that they need to be in charge not docs
 - Patient Center Medical Home
 - Where do we fit in the wheel?

- PC or specialist
 - O What info are they getting?
- WV Medicaid implementing Health Home
 - Eg: Manager new to program had 80 different prescriptions after entry down to 12 scripts
 - Any provider can be a 'health home'
 - More intimate than Case Manager
 - Successes
 - BP's dropping
 - Cared for
 - Being helped
 - o WV Medicaid
 - Dr. Jim Becker
 - Medical Director
 - Richard Ernest
 - Program Manager
 - o Origin CMS
 - Must have ICD diagnosis of bi-polar ad
 - Diagnosis/at risk of Hep C
 - Can be enrolled and be helped
 - o 2nd Health Home
 - Includes pre-diabetes
 - At risk of obesity
 - Depression
 - o www.dhhr.wv.gov Health Homes

What do we choose to focus on? What would success look like for this work? What objectives do we seek to accomplish?

- What are we trying to do?
 - Change medications how information is being communicated
 - Meds prescribed monitored for what they need
 - Eliminate medical dangers
 - Eliminate drug interactions
 - Care coordinators do not replace primary
- How can we help patients on a med list?
 - o Problem = too many
 - Care centers
 - PCP
 - Doc in a box
 - ER
 - Specialists
 - Greenway Prime Suites connects to e-scripts
 - Not 100%
 - Admission records are not 100%
- Show videos in waiting rooms?
- Education is key
- Patients don't share all the meds they're taking
 - May be borrowing meds from spouses
- Select primary pharmacy
 - Have insurance only pay for that pharmacy for scripts

- Flag meds with insurance companies
 - X number of meds
 - Main insurers
 - Chronic conditions
- Meds to Beds
 - Discharging with meds from out-patient pharmacy
 - Too much info at once
 - Too much medical jargon
 - Barriers not patient's regular pharmacy
- Can pharmacy be paid for script management?
- Pharmacy based patient education
- Bundle with immediate education that currently receive like side effects
- Prior mandatory medical education for standard drugs
 - Not all have proper personnel to handle this
 - Health literacy best practices
- QI community para-medicine webinar statewide
 - 8/24 at 2 PM (information shared with attendees/registrants)

The HOW

How do we accomplish this? What specific actions or tasks need to be carried out in order to complete each step? Who can we increase awareness of existing or new resources? How do we want to stay accountable to these plans?

- Grant Memorial pulls data information from pharmacy org direct to hospital
 - Clinic uses Greenway
 - Wallet cards simple to do
- Consistent messaging on adherences
 - One pager
- QI med base and list
- Work with Board of Pharmacy
 - o Christa C is president
 - Task force creation
- Standardize med safety list
- Medicaid Vicky Cunningham/pharmacy head

DELIVERABLE -

Assessment of available resources, current workforce needs, and payer coverage—all related to hypertension control.

Action	<mark>Who</mark>	By When
Grant Memorial pulls data inform pharmacy organization direct to hospital		
One pager on consistent messaging on adherences		
QI med base and list		
Work with Board of Pharmacy	Christa C is president	
Task force creation		
Standardize medication safety list		
Work with Medicaid	Vicky	
	Cunningham/pharmacy	
	head	

GROUP 5: TEAM-BASED CARE

Participants:

Tiffany Avril Keaton Hughes Samantha Batdorf Melissa Raynes Susie Fullerton Angela Schaffer Patricia Holden Mike Talley

Discussion Leads:Flip Chart Notes:Notetaker:Jessica WrightMiriam PatanianApril Wallace

Carla Van Wyck

TOPIC AREAS

- Identifying team members. Who's missing?
- Role of Community Health Workers
- Communication / Gaps
- Protocols informal? Formal?
- Payer's role?

OVERVIEW:

What is team-based care?

Consists of everyone who touches the patient, as well as the community that surrounds the patient More innovation about who to bring into the team.

Definition- Team-based health care is the provision of health services to individuals, families, and/or their communities by at least two health providers who work collaboratively with patients and their caregivers—to the extent preferred by each patient— to accomplish shared goals within and across settings to achieve coordinated, high-quality care. https://www.nationalahec.org/pdfs/VSRT-Team-Based-Care-Principles-Values.pdf

DISCUSSION

The WHAT

What are the issues your organization is seeking to address? What has been successful (strategies and practices)? What are the key challenges?

Chest pain coordinator – we focus on STEMI

- Truly a team effort whole spectrum of care
 - o Community
 - o Ems
 - o Emergency Room
 - o Team
 - o Cardiac rehab

Population health nurse manager

- Set up new workflows
- Goals now
 - o Health navigator
 - o Wellness nurse
 - o Getting out to the community
 - Healthy Homes (Medicare/Medicaid population)
 - Local public health units
 - They plan to work with an FNP to do home visits for those that don't have the transportation to get where they need to go.

EMS

- Community paramedicine pilot project established through legislatively mandated process
 - Four EMS agencies are engaged in this project currently
 - 1 agency is working with the hospital to prevent hospital readmits
 - o Community paramedics go into the home to focus on social determinants of health
 - o Currently there is no reimbursement for this work
 - Quality Insights is working with them to try to show ROI so that this program can be expanded.

What do we choose to focus on? What would success look like for this work? What objectives do we seek to accomplish?

Let's get providers to know who their medical and community-based partners are. Person-centered care requires that we keep the team composition flexible.

How can we align better? Many organizations are duplicating services.

- DOH has done this for diabetes chart that will go into a data system.
 - o It identifies where the community resources exist
- Could we duplicate this for cardiac?? Absolutely!
- Linking community services to the medical community and sharing these resources
- How can we tie in cardiac rehab?
- Local health departments are great identifiers of community resources
 - o United Way these
 - o American Red Cross
 - o Area agencies on aging
 - o Family resources network

Need to spread the workload across the team to become more efficient.

Patient access center – 3 nurses to do prior authority for meds, prior authority for care, task box. This freed up the other nurses who were involved in the direct patient care.

STEMI system of care -

• Very established process, so if something doesn't go right, they look at each step along the system to see where they can improve.

Stroke System of Care -

Very established process.

Challenges -

- How to meet care needs in the most rural areas
- Behavioral health

Payers on board

Flowchart everything

- STEMI and stroke folks have done this what can we learn
- There isn't a team-based care protocol

The HOW

How do we accomplish this? What specific actions or tasks need to be carried out in order to complete each step? Who can we increase awareness of existing or new resources?

How do we want to stay accountable to these plans?

Apply what we've learned from Incident Command System – way for everyone to know who is in charge, who does what. It helped to have that sort of organizational approach- that way everyone can see the role they play in the team-based approach (ophthalmologist needs to send the eye exam results to the primary care practitioner)

Flowcharting everything- everyone is clear on what happens every step of the way, you can see where the gaps are, how to improve.

Keep it Simple and Stupid
Don't make systems too complicated
Pool resources to prevent duplication in services

Whatever we decide to do, we need to have payers at the table

Deliverable 1 - Develop flowchart for primary care

Action	Who	By When
Identify existing team-based protocols, particularly for rural areas	Mike	August 28
Workgroup to review the compiled protocols	Quality Insights	September 30
Bring in other partners (nurse, office manager, WV Office Manager Association, payers), state medical association, WV Primary Care Association, WV Rural Health Association, WV Pharmacy Association	Workgroup to send ideas to Quality Insights (Sam and Carla)	September 15
Intermediate review— Send out to external partners and begin conversations with payers	Workgroup	November 1
Finalize the flowchart	Workgroup	December 15
Develop communication and spread strategy to encourage adoption of the flowchart	Workgroup	December 15

Deliverable 2: Identify Resources Available Throughout the State		
Action	Who	By When
Look at the type of services that are available – food services, come up with	Tiffany -	Jan 15
a list of groups that address these service types – could be based from the	Workgroup	
flowchart. Identify the gaps identified from the flowchart.	convene	
Pooling like resources – identify 1 person that will hold this information, make it searchable, categorize		
Identify how to maintain this list – utilize existing groups' resource list, identify types of resources		
Deliterable 2: Dell Decembrate this World		
Deliverable 3: Pull Payers into this Work	20/1-	D. Miller
Action	Who	By When
Pull together the list of payers and reach out to them with a draft of the	Jessica/Carla	November 15
flowchart.		

Meeting Purpose:

Connecting staff from AHA Affiliates, state health departments and other state and local heart disease and stroke prevention partners to establish and engage in meaningful relationships around Million Hearts® efforts.

Meeting Objectives:

At the end of the meeting, participants will be able to:

- 1) Identify Million Hearts focused activities for 2017
- 2) Recognize Million Hearts® evidence-based and practice-based CVD prevention strategies and approaches
- 3) List partner programs and resources that align with Million Hearts
- 4) Identify programs efforts that align and ways to work together
- 5) Create plan for follow-up to increase engagement
- 6) Recognize key contacts within heart disease and stroke prevention

Meeting Outcomes:

Attendees will have expanded their knowledge of evidence based programs, collaboration strategies, tools, resources and connections to align programs and new initiatives that support Million Hearts®.

Partners in Attendance:

American Heart Association

BPH-OCHSHP

Cabell Huntington hospital
Camden Clark Medical Center

Centers for Disease Control and Prevention

Center for Local Health Charleston Internal Medicine Community Care of WV

Division of Health Promotion and Chronic Disease

Grant Memorial Hospital Health Quality Innovators

Davis Medical Center

Healthy Bodies Healthy Spirits West Virginia

HIMG

Kindred at Home

Mingo Wayne Home Health Minnie Hamilton Health System

National Association of Chronic Disease Directors

National Forum for Heart Disease & Stroke

Prevention
Quality Insights

Roane County Family Health Care

St Mary's Medical Center Texas A&M University UniCare Health Plan of WV
West Virginia University Hospital
West Virginia University School of Public Health,
Office of Health Services
Wheeling Hospital
WV Bureau for Public Health
WV DHHR/BPH Health Promotion and Chronic
Disease
WV Health Statistics Center

WV Medicaid
WV OEMS
WV WISEWOMAN Program
WVBPH/Office of Community Health Systems &
Health Promotion
WVRHA
WVSOM Center for Rural and Community Health
WVU School of Pharmacy

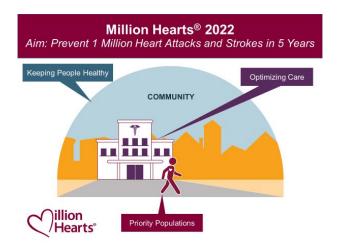
Additional Partners:

UMWA Health and Retirement Funds WV DHHR/WV BMS DaVita Thomas Health Dignity Hospital and Home Health WV Caring WVU Medicine

Presentations:

Million Hearts® 2022

Robin Rinker, MPH, CHES Health Communications Specialist Division for Heart Disease and Stroke Prevention, CDC



The goal of Million Hearts is to prevent 1 million heart attacks, strokes, and other cardiovascular events. During the first 5-year phase of Million Hearts®, we made significant progress in many areas. And while final numbers will not be available until 2019, we estimate that up to half a million events may have been prevented from 2012-2016. With new strategies in place, we are hoping to build on our momentum over the next five years.

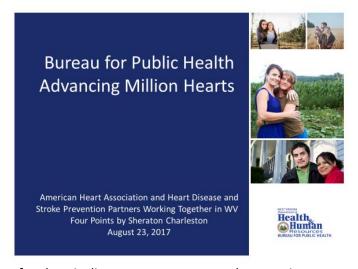
Million Hearts® 2022 is co-led by the Centers for Disease Control & Prevention and the Centers for Medicare and Medicaid Services. But it is carried out by a variety of partners across federal and state agencies, and private organizations. Million Hearts® provides a platform to shine light on a selection of evidence-based strategies for cardiovascular disease prevention, and it serves as a learning lab and repository of tools, protocols, and resources for partners to use to implement these strategies. The important thing to note, however, is that while

Million Hearts® provides the platform, the strategies, the tools, protocols and resources, it's the partners who are the ones really driving this initiative.



West Virginia Bureau for Public Health Address Priorities that Align with Million Hearts®

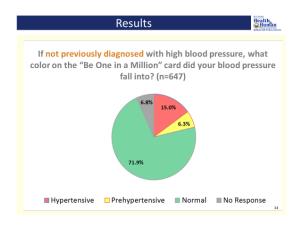
Jessica Wright, Director, Health Promotion and Chronic Disease Melissa Raynes, Director, Office of Emergency Medical Services Barbara Miller, WISEWOMAN



WVBPH Mission: Advocating for chronic disease management and prevention.

Purpose: To create the systems, practices and environments to facilitate the prevention and management of chronic disease.

Hypertension and Prediabetes Awareness Project: This project is increasing patient awareness of prediabetes and hypertension control in selected local health departments in Randolph County Health Department, Grant County Health Departments and Mineral County Health Department. The goal is to increase awareness, education, referrals, and establishment of a screening algorithm for health departments, and creation of a local health department hypertension/prediabetes awareness model.



Next steps include: Continuing to recruit those who have not participated and encouraging health departments to formally engage with the providers in the county. They are connecting with diabetes prevention programs in the community and supporting the American Heart Association (AHA) – Check Change Control; expanding to other health care providers to utilize these tools and make referrals. They will also conduct an Evaluation Assessment with those who have participated over the last 4 years to identify practice changes, new or revised protocols, increased referrals and lessons learned.

Synergy Project: This project works to enhance the use of electronic health records and provides technical assistance for treating patients with high blood pressure. They are using the Chronic Disease Electronic Management System to identify undiagnosed hypertensive patients in health systems and to assess blood pressure adherence while also promoting practice protocols for team based care and self-management for high blood pressure. Synergy TEAM: HPCD, West Virginia University (WVU) Office of Health Services Research, WVU School of Pharmacy Wigner Institute, West Virginia Academy of Family Physicians, and Quality Insights, Inc. Four focus areas for interventions: Mineral County, Mid- Ohio Valley (six counties), Greenbrier County and Putnam/Kanawha counties.

Office of Emergency Medical Management: Ensures quality pre-hospital and emergency care within a changing environment. They have several initiatives they are working on including a standard EMT Treatment Protocol, medical direction, a proposed stroke rule, and a Stroke Advisory Council.

WISEWOMEN: This program is decreasing the risk of heart disease and stroke in low income women aged 30-64 by reducing cardiovascular risk factors through evidence-based programs that support lifestyle changes. All participants are assessed for tobacco use and secondhand smoke exposure. They partnered with the WV Tobacco Program to bring the Mayo Clinic's Tobacco Treatment Certification Program and have trained 59 Certified Treatment Specialists and over 300 health coaches in WV. They developed a booklet "Take Charge of YOUR Health" that provides information on sodium and trans-fat; partnered with WVU Extension to provide the Eating Healthy, Being Active program. WISEWOMAN is also working in the clinical setting on a hypertension self-management module; cholesterol testing; physical activity; health coaching; blood pressure control; cholesterol management; and smoking cessation.

Quality Insights Address their Work and Alignment with Million Hearts®

Debbie L. Hennen, RN Project Coordinator, Quality Insights

Quality Insights' Quality Innovation Network offers evidence-based resources to improve cardiac health by convening a Learning and Action Network to give healthcare providers, community organizations and patients the opportunity to share, learn, and make a difference. They work with practices on how to improve their numbers on several indicators and comparing themselves to other practices and they are working with physician offices to promote the development of internal BP control protocols. The Home Health Quality Improvement (HHQI) National Campaign provides evidence-based tools and resources for the nation's 13,000 CMS-reporting home health agencies. HHQI created a nationwide Home Health Cardiovascular Data Registry.



American Heart Association/American Stroke Association Programs and Resources that Align with Million Hearts®

Christine Compton, MPH, Government Relations Director, AHA, Great Rivers Affiliate Cynthia A. Keely, Director, Mission: Lifeline WV, AHA

The American Heart Association is Building a Culture of Health- A culture in which people live, work, learn, play and pray in environments that support healthy behaviors, timely quality care and overall well-being.

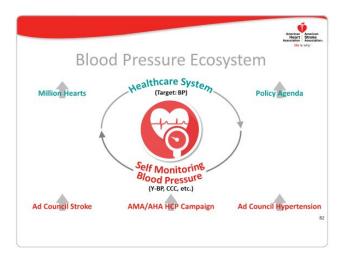


There have been several advocacy wins in WV: CPR in schools; shared-use agreements for schools that want to open their facilities for community activities; increased tobacco tax to 65 cents.

Current advocacy priorities include:

Comprehensive smoke-free policies at the local level; preventing pre-emption of existing ordinances; Medicaid coverage of comprehensive smoking cessation services and medications to be provided for little or no cost; access to quality health care that is affordable and accessible by protecting Medicaid expansion enacted by EO in 2013; increase of sugary drink tax to be at least 1 cent per ounce and include a provision that allocates a portion of the funding for research.

Quality and Systems Improvement Priorities: Get with the Guidelines: AFIB, CAD, Heart Failure, Cardiac Resuscitation, Stroke Patient Management Tools. TA includes real-time data collection, point-of-care education materials, integrated decision support, forms, workshops/webinars, AHA QI Field Staff Support, recognition for hospital team achievement, CMS data submission, and performance feedback for continuous QI and cost effectiveness.



Resources:

- Heart Attack Risk Calculator www.cvriskcalculator.com
- AHA's Smoking Cessation Tools and Resources
- Get with the Guidelines www.heart.org/quality
- My Life Check Health Assessment
 http://www.heart.org/HEARTORG/Conditions/My-Life-Check---Lifes-Simple 7 UCM 471453 Article.jsp#.WYynd4WcE2w
- Check, Change, Control: Blood Pressure
 http://www.heart.org/HEARTORG/Conditions/HighBloodPressure/HighBloodPressureToolsResources/Fi
 nd-a-Check-Change-Control-Program-Near-You UCM 449325 Article.jsp#.WYynnoWcE2w
- Food and Beverage Tool Kit for a healthy food environment and policies
 http://www.heart.org/HEARTORG/HealthyLiving/WorkplaceHealth/EmployerResources/Healthy-Workplace-Food-and-Beverage-Toolkit UCM 465195 Article.jsp#.WYynwIWcE2w

Target BP: http://targetbp.org/

- A call to action motivating medical practices, practitioners and health services organizations to prioritize blood pressure control
- Recognition for healthcare providers who attain high levels of blood pressure control in their patient populations, particularly those who achieve 70, 80 percent or higher control
- A source for tools and assets for healthcare providers to use in practice, including the AHA/ACC/ CDC, Hypertension Treatment Algorithm and the AMA's M.A.P. Checklist

Advancing Million Hearts®: AHA and Heart Disease and Stroke Prevention Partners Working Together in West Virginia Pre- Survey Results

Previous Involvement in Million Hearts® activities:

- o Yes-43.3%
- o No-26.7%
- o I don't know-30.0%

Use community health workers for heart disease/stroke in WV:

• Yes-24.1%

CHW/CHERP Training program; CHWs as extensions of primary care team; Pilot projects led by university; Diabetes self management program

No-75.9%

Currently work with community pharmacists/physicians for heart disease/stroke in WV:

• Yes-53.6%

Educational materials and resources for providers; Partner with university; Partner with chronic care clinics; Collaborative practice agreement pilot program

No-46.4%

Currently work on medication adherence in WV:

Yes-63.3%

Patient education; Care coordination; Partner with university; Partner with not-for-profit; Management of opiate prescriptions

• No-36.7%

Currently work on prehypertension in WV:

Yes-41.4%

Patient education; Data collection; Electronic health records

• No-58.6%

Currently work on self-management of blood pressure in WV:

- Yes-62.1%
 - Patient education; Self-management goal setting; Individualized patient care
 Plan; Partner with clinicians and HHAs
- No-37.9%

Currently conduct team-based care for heart disease/stroke in WV:

- Yes-46.7%
 - o Healthcare setting; Variety of state partners; Health Homes; Chest pain teams; Stroke council
- No-53.3%

Success at end of the meeting:

Defined priorities for upcoming years; Networking; Resources/info for work; Heart disease/stroke in WV; WV community awareness of heart disease/stroke; More info about Million Hearts® Collaboration; Ability to educate children early; Statewide stroke system

Agenda:

Agenda:		
Time	Agenda Item/Topic	Speaker/Facilitator
8:30 - 9:00 am	Partner Networking	
9:00	Welcome	Julie Harvill,
9.00	Trailed in a	Operations Manager
		Million Hearts® Collaboration
		Willion Hearts' Collaboration
		Labor Choma an
	0 1 (1) 0	John Clymer,
	Overview of the Day	Executive Director
		National Forum for Heart Disease and Stroke
		Prevention
		Co-chair, Million Hearts® Collaboration
9:05 – 9:40 am	Introductions	John Bartkus
	In one sentence, what excites you about your role in heart	Pensivia
	disease and stroke prevention?	
9:40 – 10:30am	Million Hearts® 2022	Robin Rinker, MPH, CHES
2 2 3 4	Million Hearts® Accomplishments	Health Communications Specialist
	What must happen to prevent?	Division for Heart Disease and Stroke Prevention
	• 2017 Focus	Centers for Disease Control and Prevention
	Q and A/Group Interaction	
	Q and A/Group interaction	
10:30 - 10:45am	Break	
10:45 – 11:05am	West Virginia Bureau for Public Health address priorities	Jessica G. Wright, RN, MPH, CHES
	that align with Million Hearts®.	Director, Health Promotion and Chronic Disease;
		Melissa Raynes, Director, Office of Emergency
	Q and A	Medical Services; Barbara Miller, RN, WISEWOMAN
	Q unu A	Wicalcar Scrvices, Barbara Willier, 1114, Wise World IV
11:05 – 11:20am	Overlity Insight address their work and alignment with	Dahhia I. Hannan BN Draiget Coordinator
11.05 - 11.20aiii	Quality Insight address their work and alignment with	Debbie L. Hennen, RN Project Coordinator
	Million Hearts®.	Quality Insights
	O and A	
	Q and A	
	Group Discussion	
11:20 – 11:35am	AHA/ASA programs and resources that align with Million	Christine Compton, MPH
	Hearts	Government Relations Director
		American Heart Association
	Q and A	Great Rivers Affiliate
		Cynthia A. Keely, BA, RRT, LRTR
		Director, Mission: Lifeline WV
		American Heart Association
11:35 am –	Catered Lunch	
12:15pm		
12:15 – 2:05pm	Afternoon Breakouts/Facilitated Discussions	
p		
	Program efforts that align and ways to work together	
	Community Health Workers	Session Monitors
		JC33IOH IVIOHILOI3
	Community Pharmacists/Physicians	
	Medication Adherence	
	Self-management of blood pressure	
	Team Based Care	
2:00 – 2:30pm	Reports from Breakouts	John Bartkus
2:30 – 2:50 pm	Plans for Follow-up/Next Interactions	John Bartkus
2:50 – 2:55pm	Evaluation and Feedback Process	Whitney Garney
2:55p.m.	Wrap Up	April Wallace
		April Wallace
3:00p.m.	Adjourn	

Team-based Care



Advancing Million Hearts ®:

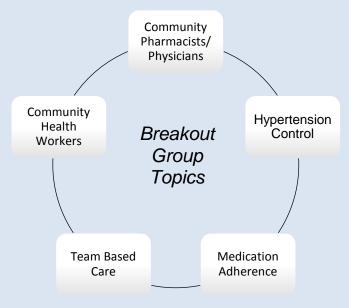
American Heart Association and Heart Disease and Stroke Prevention Partners Working Together in West Virginia

August 22, 2017

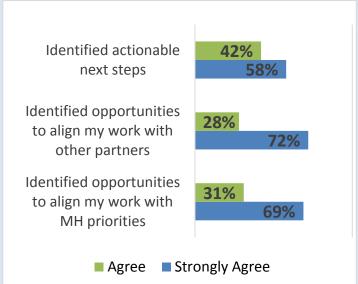
On August 22, 2017, the American Heart Association (AHA) worked with partners to host the Advancing Million Hearts®: AHA and Heart Disease and Stroke Prevention Partners Working Together in West Virginia Meeting. The goal of the meeting was for attendees to expand their knowledge of evidence-based programs, collaboration strategies, tools, resources and generate connections to align programs and new initiatives that support Million Hearts® (MH).

62 West Virginia partners attended the meeting representing 51 organizations.

Participants attended breakout groups to plan activities and establish action plans.



Participants felt the meeting allowed them to:



"It was interesting to see how fellow practitioners had a different perspective and path, but we were all focused on the same outcomes..."

-Meeting Participant

Participants felt the most valuable part of the meeting was...

Meeting Think Valuable Breakout Sessions Group





Million Hearts® Resources

Resources for Clinicians:

• Hypertension Control: Change Package for Clinicians

http://millionhearts.hhs.gov/files/HTN Change Package.pdf

A quality improvement change package with a listing of process improvements that ambulatory clinical settings can implement as they seek optimal hypertension control.

• Self-Measured Blood Pressure Monitoring: Action Steps for Clinicians

http://millionhearts.hhs.gov/files/MH SMBP Clinicians.pdf

A guide to facilitate the implementation of self-measured blood pressure monitoring (SMBP) plus clinical support in preparing care teams to support SMBP, selecting and incorporating clinical support systems, empowering patients, and encouraging health insurance coverage for SMBP plus additional clinical support.

Evidence-Based Hypertension Treatment Protocols

http://millionhearts.hhs.gov/tools-protocols/protocols.html

A webpage with a hypertension treatment protocol template and featured evidence-based protocols to help clinicians improve blood pressure control by clarifying titration intervals, revealing new treatment options and expanding the types of staff that can assist in a timely follow-up with patients.

• Tobacco Cessation Protocol

A webpage with a tobacco cessation protocol template and featured evidence-based protocols to help clinicians identify patients who use tobacco and systematically deliver appropriate cessation services. http://millionhearts.hhs.gov/tools-protocols/protocols.html#TCP

Undiagnosed Hypertension

http://millionhearts.hhs.gov/tools-protocols/hiding-plain-sight/index.html

A webpage that describes the phenomena of patients with uncontrolled hypertension being seen by clinicians, but remaining undiagnosed; resources, references and case studies are provided to help clinicians find their undiagnosed hypertensive patients.

Hypertension Prevalence Estimator

https://nccd.cdc.gov/MillionHearts/Estimator/

An interactive tool health systems and practices can use to start or build on their existing hypertension management quality improvement process by comparing the expected hypertension prevalence generated from the tool with their calculated prevalence.

Million Hearts® Clinical Quality Measures (CQM)

http://millionhearts.hhs.gov/data-reports/cgm.html

A webpage that displays national clinical quality measures and targets focused on the Million Hearts® ABCS (Aspirin when appropriate, Blood pressure control, Cholesterol management, and Smoking cessation).

Medication Adherence Resources

https://millionhearts.hhs.gov/tools-protocols/medication-adherence.html

A webpage with a variety of resources, tools, tip sheets and success stories to help patients take medications correctly and consistently.

• Health IT Resources:

https://millionhearts.hhs.gov/tools-protocols/tools/health-IT.html

A webpage with health IT resources and tools that enable easier clinical quality reporting and improvement.

Clinically-focused Programs:

• Million Hearts® Hypertension Control Challenge http://millionhearts.hhs.gov/partners-progress/champions/index.html

 Million Hearts® Cardiovascular Disease Risk Reduction Model https://innovation.cms.gov/initiatives/Million-Hearts-CVDRRM/

• EvidenceNOW: Advancing Heart Health in Primary Care <u>http://www.ahrq.gov/professionals/systems/primary-care/evidencenow.html</u>

Public Health Resources and Programs:

• Self-Measured Blood Pressure Monitoring: Action Steps for Public Health Practitioners http://millionhearts.hhs.gov/files/MH_SMBP.pdf

 CDC State Heart Disease and Stroke Prevention Programs http://www.cdc.gov/dhdsp/programs/index.htm

Tools for Patients:

Heart Age Predictor
 http://www.cdc.gov/vitalsigns/cardiovasculardisease/heartage.html

Blood Pressure Wallet Card
 http://millionhearts.hhs.gov/files/BP Wallet Card.pdf

• Smoke Free (SF)
http://smokefree.gov/

Million Hearts® Videos: Personal Stories
 http://millionhearts.hhs.gov/news-media/media/videos.html#ps

Community Engagement:

Million Hearts® 2022 Partner Materials
 https://millionhearts.hhs.gov/about-million-hearts/partner-materials.html

Cardiovascular Health: Action Steps for Employers
 http://millionhearts.hhs.gov/files/MH Employer Action Guide.pdf

Supportive Campaigns:

• Mind Your Risks https://mindyourrisks.nih.gov/index.html

• Tips from Former Smokers

http://www.cdc.gov/tobacco/campaign/tips/index.html

Preventing 1 million heart attacks and strokes by 2022

Organization name Presenter's name Credentials



Heart Disease and Stroke in the U.S.

- More than 1.5 million people in the U.S. suffer from heart attacks and strokes per year¹
- More than 800,000 deaths per year from cardiovascular disease (CVD)¹
- CVD costs the U.S. hundreds of billions of dollars per year¹
- CVD is the greatest contributor to racial disparities in life expectancy²



References

1. Benjamin EJ, Blaha MJ, Chixve SE, Cushman M, Das SR, Deo R, et al. Heart Disease and Stroke Statistics-201

Update: A Report From the American Heart Association. Circulation 2017;139(10):e146–803.

Z. Kochanek KD, Arias E. Anderson RN. How did cause of death contribute to raid aid differences in life expectancy is

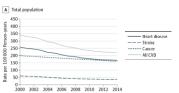
Million Hearts® 2022

- Aim: Prevent 1 million—or more—heart attacks and strokes in the next 5 years
- · National initiative co-led by:
 - · Centers for Disease Control and Prevention (CDC)
 - Centers for Medicare & Medicaid Services (CMS)
- Partners across federal and state agencies and private organizations



Heart Disease and Stroke Trend

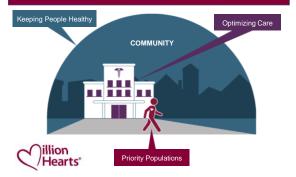
While CV deaths have been declining for the past 40 years, the **reduction in these deaths has slowed**.



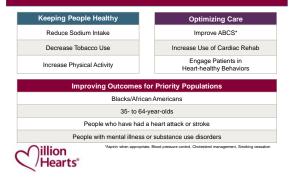


Sidney S, Quesenberry CP, Jaffe MG, Sorel M, Nguyen-Huynh MN, Kushi LH, et al. Recent trends in cardiovascular mortality in the United States and public health goals, JAMA Cardiol 2016;1(5):594–9

Million Hearts® 2022 Design



Million Hearts® 2022 Priorities



Keeping People Healthy

Goals	Effective Public Health Strategies		
Reduce Sodium Intake Target: 20%	Enhance consumers' options for lower sodium foods Institute healthy food procurement and nutrition policies		
Decrease Tobacco Use Target: 20%	Enact smoke-free space policies that include e-cigarettes Use pricing approaches Conduct mass media campaigns		
Increase Physical Activity Target: 20% (Reduction of inactivity)	Create or enhance access to places for physical activity Design communities and streets that support physical activity Develop and promote peer support programs		



Optimizing Care

Goals	Effective Health Care Strategies
Improve ABCS* Targets: 80%	High Performers Excel in the Use of • Technology—decision support, patient portals, e- and default referrals, registries, and algorithms to find gaps in care • Teams—including pharmacists, nurses, community health
Increase Use of Cardiac Rehab Target: 70%	workers, and cardiac rehab professionals Processes—treatment protocols; daily huddles; ABCS scorecards; proactive outreach; finding patients with undiagnosed high BP, high cholesterol, or tobacco use Patient and Family Supports—training in home blood
Engage Patients in Heart-healthy Behaviors Targets: TBD	pressure monitoring; problem-solving in medication adherence; counseling on nutrition, physical activity, tobacco use, risks of particulate matter; referral to community-based physical activity programs and cardiac rehab

*Aspirin when appropriate, Blood pressure control, Cholesterol management, Smoking cessation



Improving Outcomes for Priority Populations

Priority Populations	Major Strategies	
Blacks/African Americans	Improving hypertension control	
35- to 64-year-olds, because event rates are rising	Improving hypertension control and statin use Increasing physical activity	
People who have had a heart attack or stroke	Increasing cardiac rehab referral and participation Avoiding exposure to particulate matter	
People with mental illness or substance use disorders	Reducing tobacco use	



Million Hearts® Resources and Tools

- <u>Action Guides</u>—Hypertension control; Self-measured blood pressure monitoring (SMBP); Tobacco cessation; Medication adherence
- <u>Protocols</u>—Hypertension treatment; Tobacco cessation; Cholesterol management
- <u>Tools</u>—Hypertension prevalence estimator; ASCVD risk estimator
- Health IT
- Clinical Quality Measures
- Consumer Resources and Tools



Our Commitment

- · Partner statement of commitment
- · Description of intended actions

Stay Connected

- Million Hearts® eUpdate Newsletter
- Million Hearts® on Facebook and Twitter
- Million Hearts® Website
- Million Hearts® for Clinicians Microsite





Million Hearts® for Clinicians Microsite

- Features Million Hearts® protocols, action guides, and other QI tools
- Syndicates LIVE Million Hearts® on your website for your clinical audience
- Requires a small amount of HTML code—customizable by color and responsive to layouts and screen sizes
- Content is free, cleared, and continuously maintained by CDC





Available at https://tools.cdc.gov/medialibrary/index.aspx#/microsite/id/27901

Million Hearts® 2022

Preventing 1 Million Heart Attacks and Strokes by 2022



Every 40 seconds, an adult dies from a heart attack, stroke, or other adverse outcomes of cardiovascular disease (CVD). These deaths account for about one third (30.9%) of all deaths in the United States, or more than 800,000 deaths each year. About 1 in 5 of these deaths is a person younger than 65. Heart disease and stroke can also lead to other serious illnesses, disabilities, and lower quality of life.

The economic toll of CVD is high—more than \$316 billion each year in the United States—with CVD treatment accounting for about \$1 of every \$7 spent on health care in this country.

While cardiovascular deaths have been declining for the past 40 years, the reduction in these deaths has slowed since 2011, indicating the need for focused, sustained action by public and private partners to improve our nation's cardiovascular health.

Million Hearts® 2022

Million Hearts® 2022 is a national initiative co-led by the Centers for Disease Control and Prevention and the Centers for Medicare & Medicaid Services to prevent 1 million heart attacks and strokes in 5 years. The initiative focuses partner actions on a small set of priorities selected for their impact on heart disease, stroke, and related conditions.

Million Hearts® 2022 Goals

Reaching these goals will result in 1 million fewer heart attacks and strokes in the next 5 years:

- ▶ 20% reduction in sodium intake
- ▶ 20% reduction in tobacco use
- ▶ 20% reduction in physical inactivity
- ▶ 80% performance on the ABCS Clinical Quality Measures
- ▶ 70% participation in cardiac rehab among eligible patients





Stay Connected

Learn more about Million Hearts® and how you can join this national effort and take action to prevent 1 million heart attacks and strokes by 2022.



Visit millionhearts.hhs.gov.



Connect with **Million Hearts**® on Facebook.



Follow @MillionHeartsUS on Twitter.



Sign up for the Million Hearts® e-Update at millionhearts.hhs.gov/ news-media.

What You Can Do

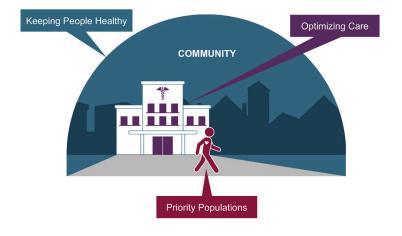
The only way we—as a nation—will meet the Million Hearts[®] goals is through the collective and focused action of a diverse range of partners.

As a Million Hearts® partner, determine where your individual or organizational mission aligns with the Million Hearts® priorities and explore the evidence-based strategies most suited to your talents, interests, and resources. Check out the **Million Hearts® 2022 framework** and commit with us to carry out the priority actions needed to prevent 1 million heart attacks and strokes.

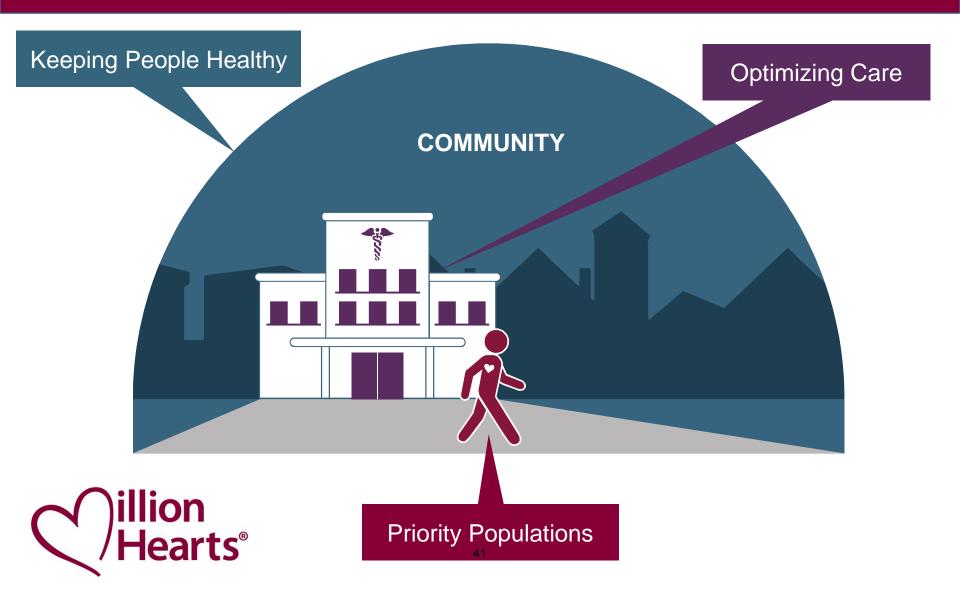
Million Hearts® 2022 Priorities

Million Hearts[®] has set the following priorities to meet the aim of preventing 1 million heart attacks and strokes by 2022:

- ► **Keeping people healthy** with public health efforts that promote healthier levels of sodium consumption, increased physical activity, and decreased tobacco use.
- ▶ **Optimizing care** by using teams, health information technology, and evidence-based processes to improve the ABCS (Aspirin when appropriate, Blood pressure control, Cholesterol management, and Smoking cessation), increase use of cardiac rehab, and enhance heart-healthy behaviors.
- ▶ Improving outcomes for priority populations selected based on data showing a significant cardiovascular health disparity, evidence of effective interventions, and partners ready to act. Populations include Blacks/African Americans, 35- to 64-year-olds, people who have had a heart attack or stroke, and people with mental illness or substance use disorders.



Million Hearts® 2022 Design



Million Hearts® 2022 Priorities

Keeping People Healthy

Reduce Sodium Intake

Decrease Tobacco Use

Increase Physical Activity

Optimizing Care

Improve ABCS*

Increase Use of Cardiac Rehab

Engage Patients in Heart-healthy Behaviors

Improving Outcomes for Priority Populations

Blacks/African-Americans

35-64 year olds

People who have had a heart attack or stroke

People with mental illness or substance use disorders



*Aspirin, Blood pressure control, Cholesterol management, Smoking cessation

Keeping People Healthy

Goals	Effective Public Health Strategies		
Reduce Sodium Intake 20% Target	 Enhance consumers' options for lower sodium foods Institute healthy food procurement and nutrition policies 		
Decrease Tobacco Use 20% Target	 Enact smoke-free space policies that include e-cigarettes Use pricing approaches Conduct mass media campaigns 		
Increase Physical Activity 20% Target (Reduction of inactivity)	 Create or enhance access to places for physical activity Design communities and streets that support physical activity Develop and promote peer support programs 		



Optimizing Care

Goals **Effective Healthcare Strategies** High Performers Excel in the Use of...... Improve ABCS* • **Technology** – decision support, patient portals, e- and default 80% Targets referrals, registries, and algorithms to find gaps in care • **Teams** – including pharmacists, nurses, community health workers, cardiac rehab professionals Increase Use of • **Processes** – treatment protocols; daily huddles; ABCS Cardiac Rehab scorecards; proactive outreach; finding patients with 70% Target undiagnosed high BP, high cholesterol, or tobacco use Patient and Family Supports – training in home blood pressure monitoring; problem-solving in medication adherence; **Engage Patients in** counseling on nutrition, physical activity, tobacco use, risks of **Heart-healthy** particulate matter; referral to community-based physical activity **Behaviors** programs and cardiac rehab Targets TBD



*Aspirin, Blood pressure control, Cholesterol management, Smoking cessation

Improving Outcomes for Priority Populations

Priority Populations	Major Strategies	
Blacks/African-Americans	Improving hypertension control	
35-64 year olds—because event rates are rising	Improving hypertension control and statin useIncreasing physical activity	
People who have had a heart attack or stroke	Increasing cardiac rehab referral & participationAvoiding exposure to particulate matter	
People with mental illness or substance use disorders	Reducing tobacco use	





Tools and Resources

http://www.heart.org



Online Tools

➤ Check. Change. Control. Tracker (https://www.ccctracker.com)

A new online tool to help you track your blood pressure readings and connect with a volunteer health mentor to share your results and progress. Signing up is easy, you just need a campaign code which you can receive by contacting your local AHA affiliate who can also provide more information on the program. If there isn't an AHA office near you, go to www.ccctracker.com/aha and find the campaign code on the map for your state and sign up.

- My Life Check (http://tools.bigbeelabs.com/aha/tools/mlc/)

 Get a full heart health assessment with this tool based on many years of research.
- Heart Attack Risk Calculator (http://www.cvriskcalculator.com/)
 Calculate your 10-year risk of heart disease or stroke using the ASCVD algorithm published in 2013 ACC/AHA Guideline on the Assessment of Cardiovascular Risk
- High Blood Pressure Health Risk Calculator (http://tools.bigbeelabs.com/aha/tools/hbp/)
 Enter your latest blood pressure reading to learn your risk of having a heart attack, a stroke, and developing heart failure and kidney disease. You'll also learn how a few lifestyle changes can lower your blood pressure and your health risks. You can print your risk report to review and discuss with your healthcare professional.

Resources

> Target: BP (http://targetbp.org)

Target: BP is a nationwide initiative aimed at controlling high blood pressure and reducing the growing number of Americans who have heart attacks and stroke. The initiative is co-led by the American Heart Association (AHA) and the American Medical Association (AMA) to help physicians, care teams and patients achieve better blood pressure control in accordance with current AHA quidelines.

EmPowered to Serve

(http://www.empoweredtoserve.org)

A multicultural initiative that works to influence faith-based as well as urban housing channels to build strategic alliances that support a "culture of health" through healthy living, enhancing the chain of survival, and improving the environment.

Get With The Guidelines

(http://www.heart.org/HEARTORG/Professional/GetWithTheGuidelinesHFStroke/Get-With-TheGuidelines---HFStroke_UCM_001099_SubHomePage.jsp

Get With The Guidelines programs are in-hospital programs for improving stroke, heart failure, resuscitation, and AFib care by promoting consistent adherence to

the latest evidence-based practices. The program provides hospitals with access to: web-based Patient Management Tool™ (powered by Quintiles Real World and Late Phase Research), clinical decision support, robust registry, real-time benchmarking capabilities and other performance improvement methodologies toward the goal of enhancing patient outcomes and saving lives.

> Check. Change. Control. (CCC)

(http://www.heart.org/HEARTORG/Conditions/More/ToolsForYourHeartHealth/Check-Change-iControli-Community-Partner-Resources_UCM_445512_Article.jsp#.WVQTmU0kvIU)

Check. Change. *Control*. is an evidence-based hypertension management program that utilizes blood pressure self-monitoring to empower patients/participants to take ownership of their cardiovascular health. The program incorporates the concepts of remote monitoring and online tracking as key features to improve outcomes in hypertension management, physical activity, and weight reduction.

O Check. Change. Control. Cholesterol Patient Guide (http://www.heart.org/mycholesterolguide)

→ AHA's Smoking Cessation Tools and Resources

http://www.heart.org/HEARTORG/GettingHealthy/QuitSmoking/QuitSmoking_UCM_001085_SubHomePage.jsp

AHA Healthy Workplace Food and Beverage Toolkit July 2016

http://www.heart.org/HEARTORG/GettingHealthy/WorkplaceWellness/WorkplaceWellnessResources/Healthy-Workplace-Food-and-Beverage-Toolkit-Resources_UCM_465206_Article.jsp



West Virginia 2016-2017 Public Policy Agenda

Building healthier lives, free of cardiovascular diseases and stroke.

The American Heart Association / American Stroke Association supports and advocates for public policies that will help improve the cardiovascular health of all Americans by 20 percent while reducing deaths by coronary heart disease and stroke by 20 percent by 2020.

- **▼ Tobacco Free-** Support comprehensive smoke-free polices at the local level. Advocate to prevent pre-emption of exisiting ordinances.
- ◆ Access to Care Advocate for Medicaid coverage of comprehensive smoking cessation services and medications to be provided for little or no cost.
- ▶ Healthy Eating Update state licensure regulations for child care centers that serve 7-12 children to ensure compliance with recommended nutrition, physical activity and screen time standards.
- ◆ Access to Care Assure access to quality health care that is affordable and accessible by protecting Medicaid expansion, enacted by executive order in 2013. *Glide Path Goal*
- ▼ Healthy Eating Build momentum for Healthier Food Choices in Public Places policies that would standardize quality and nutrition standards for food and beverage consumption for vending on state property. * Glide Path Goal*
- ▶ Healthy Eating Advocate for an increase in the state's sugary drink tax to be at least 1 cent per ounce and include a provision that allocates a portion of the tax for research. *Glide Path Goal*
- ▼ **Tobacco Free** Advocate for an increase in the state's legal tobacco purchasing age from 18 to 21 years old.











Introductions: 1. Name 2. Organization 3. What excites you about your role in heart disease and stroke prevention? (one sentence)

Logistics – Preparing for Afternoon Workgroups

1 COMMUNITY HEALTH WORKERS	2 COMMUNITY PHARMACISTS / PHYSICIANS	3 Hypertension Control	4 MEDICATION ADHERENCE	5 TEAM BASED CARE
Adam Baus Scott Eubank Whitney Garney Julie Harvill	Krista Capehart Christine Compton Julia Schneider	Debbie Hennen Julie Williams Tim Lewis Robin Rinker	Cynthia Keeley John Clymer	Jessica Wright, Carla Van Wyck Miriam Patanian April Wallace

ACTION: Before lunch is over, please <u>add your name</u> to the Flip-chart for the Workgroup you plan to attend/engage.



One of the sheets in your packet is "My Alignment Notes"



Opportunities I found to:

- * Align with My work
- * Align with Others work

If "Alignment" is a key goal of this meeting, then what would evidence of cultivating alignment be?

Preventing 1 Million Heart Attacks and Strokes by 2022

Robin Rinker, MPH

Health Communications Specialist

Division for Heart Disease and Stroke Prevention

Centers for Disease Control and Prevention



Million Hearts® 2022

- Aim: Prevent 1 million—or more—heart attacks and strokes in the next 5 years
- National initiative co-led by:
 - Centers for Disease Control and Prevention (CDC)
 - Centers for Medicare & Medicaid Services (CMS)
- Partners across federal and state agencies and private organizations



Heart Disease and Stroke in the U.S.

- More than 1.5 million people in the U.S. suffer from heart attacks and strokes per year¹
- More than 800,000 deaths per year from cardiovascular disease (CVD)¹
- CVD costs the U.S. hundreds of billions of dollars per year¹
- \bullet CVD is the greatest contributor to racial disparities in life expectancy 2



References

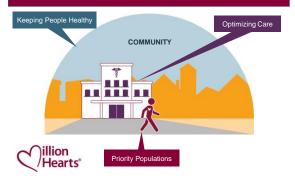
1. Benjamin E.J., Blaha M.J., Chiuve SE, Cushman M., Das SR, Deo R, et al. Heart Disease and Stroke Statistics-2017
Update: A Report From the American Heart Association. Circulation 2017;135(10):e146-603.

Heart Disease and Stroke Trends 1950-2015

While CV deaths have been declining for the past 40 years, the **reduction in these deaths has slowed**.



Million Hearts® 2022 Aim: Prevent 1 Million Heart Attacks and Strokes in 5 Years



Million Hearts® 2022 Priorities

Keeping People Healthy	Optimizing Care			
Reduce Sodium Intake	Improve ABCS*			
Decrease Tobacco Use	Increase Use of Cardiac Rehab			
Increase Physical Activity	Engage Patients in Heart-healthy Behaviors			
Improving Outcomes for Priority Populations				
Blacks/African Americans				
35- to 64-year-olds				
People who have had a heart attack or stroke				
People with mental illness or substance use disorders				
illion Hearts* Again use when appropriate, Brood pressure conto, Chalateri managamert, Smolting cessation				

Keeping People Healthy

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Optimizing Care

Goals	Effective Health Care Strategies
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Engage Patients in Heart-healthy Behaviors Targets: TBD	pressure monitoring; problem-solving in medication adherence; counseling on nutrition, physical activity, tobacco use, risks of particulate matter, referral to community-based physical activity programs and cardiac rehab

*Aspirin use when appropriate, Blood pressure control, Cholesterol management, Smoking cessation



Improving Outcomes for Priority Populations

Priority Population	Intervention Needs	Strategies	
Blacks/African Americans	Improving hypertension control	Targeted protocols Medication adherence strategies	
35-64 year olds	Improving HTN control and statin use Decreasing physical inactivity	Targeted protocols Community-based program enrollment	
People who have had a heart attack or stroke	Increasing cardiac rehab referral and participation Avoiding exposure to particulate matter		
People with mental illness or substance abuse disorders	Reducing tobacco use	Integrating tobacco cessation into behavioral health treatment Tobacco-free mental health and substance use treatment campuses Tailored quittine protocols	

Million Hearts® Resources and Tools

- Action Guides—Hypertension control; Self-measured blood pressure monitoring (SMBP); Tobacco cessation; Medication adherence
- <u>Protocols</u>—Hypertension treatment; Tobacco cessation; Cholesterol management
- <u>Tools</u>—Hypertension prevalence estimator; ASCVD risk estimator
- · Health IT
- · Clinical Quality Measures
- · Consumer Resources and Tools



Million Hearts® Hypertension Champion in West Virginia

2014: Roane County Family Health Care, Spencer, WV

Partner Opportunities: Hospitals Sample Actions to Consider

- · Action: Make healthy food and beverage choices available to patients, visitors,
 - Resource: HHS/GSA Health and Sustainability Guidelines for Federal Concessions and Vending Operations
 - Success Story: Sodium Reduction Community Program Los Angeles County
 Department of Public Health
- Action: Implement comprehensive smoke-free policies
 - Resource: The Community Guide: Tobacco Use and Secondhand Smoke Exposure: Smoke-Free Policies
 - Success Story: Communities Putting Prevention to Work: Tobacco Use Prevention and Control
- · Action: Institute automatic referral of eligible patients to cardiac rehab
 - Resource: Increasing Cardiac Rehabilitation Participation From 20% to 70%: A Road Map From the Million Hearts Cardiac Rehabilitation Collaborative
- illion /Hearts[®]

Partner Opportunities: Employers Sample Actions to Consider

- Action: Make healthy food and beverage choices available to all employees
 - Resource: HHS/GSA Health and Sustainability Guidelines for Federal Concessions and Vending Operations
 - Success Story: Sodium Reduction Community Program Los Angeles County
- Action: Develop and support policies at worksites to encourage use of tobacco cessation services
- Resource: The Community Guide: Tobacco Use and Secondhand Smoke Exposure:
- Success Story: North Carolina Division of Public Health, Tobacco Prevention and Control Branch: Expanding Comprehensive Coverage for Tobacco Cessation
- Action: Provide environmental supports for recreation or physical activity (e.g., onsite exercise facility, walking trails, bicycle racks).
- - Resource: CDC Worksite Health ScoreCard
 Success Story: Bike Share Program Offers California State Employees Another Way to Be Active



Partner Opportunities: Clinical Care Teams Sample Actions to Consider

- Action: Use standardized treatment protocols for hypertension treatment, tobacco cessation, and cholesterol management

 - Resource: CDC: Million Hearts® Protocols
 Success Story: 2014 Hypertension Control Champions: Large Health Systems
- Action: Implement self-measured blood pressure monitoring (SMBP) interventions with clinical support
 - Resource: Million Hearts® Self-Measured Blood Pressure Monitoring: Action Steps for
 - Success Stories: 2013 Hypertension Control Champion: Nilesh V. Patel, MD; 2015 Hypertension Control Champion: Reliant Medical Group
- Action: Improve performance on Million Hearts' Ginical quality measures on aspirin, BP control, cholesterol, smoking cessation, and cardiac rehab

 Resource: Million Hearts' ABCS measures

 Success Story: Association of State and Territorial Health Officials (ASTHO) Million Hearts

- Action: Leverage electronic health record (EHR) systems to excel in the ABCS
 Resource: Million Hearts® EHR Optimization Guides
- · Success Story: Michigan Center for Effective IT Adoption



Stay Connected

- Million Hearts® eUpdate Newsletter
- · Million Hearts® on Facebook and Twitter
- Million Hearts® Website
- Million Hearts[®] for Clinicians Microsite





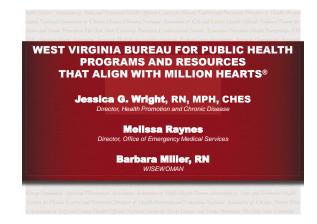
Million Hearts® for Clinicians Microsite

- · Features Million Hearts® protocols, action guides, and other QI tools
- Syndicates LIVE Million Hearts®















Million Hearts



Updates from:

- West Virginia Department of Health and Human Resources (DHHR), Bureau for Public Health (BPH), Division of Health Promotion and Chronic Disease (HPCD)
- DHHR, BPH, Office of Emergency **Medical Services**
- WISEWOMAN

Division of Health Promotion & Chronic Disease



Review:

- Division's mission, purpose and goals
- Hypertension and Prediabetes Awareness Project
- Synergy Project
- Team Based Care
- WV Well@Work campaign

Division of Health Promotion & Chronic Disease



- Mission: Advocating for chronic disease management and prevention
- Purpose: To create the systems, practices and environments to facilitate the prevention and management of chronic disease
- Goals:
 - Reduce obesity
 - Improve key chronic disease health indicators

Hypertension & Prediabetes Awareness Project

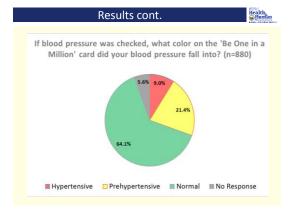


Project Background

- Purpose: Increase patient awareness of prediabetes and hypertension in selected local health departments
- Tools: Centers for Disease Control and Prevention (CDC)
 Prediabetes Screening Test; Million Hearts Blood Pressure
 Stoplight Card; patient survey and prediabetes self-care booklet
- Locations: Randolph County Health Department, Grant County Health Department and Mineral County Health Department
- Duration: 1-3 months
- Goals: Awareness, education, referrals, establishment of a screening algorithm for health departments, and creation of a local health department hypertension/prediabetes awareness model

If not previously diagnosed with high blood pressure, what color on the "Be One in a Million" card did your blood pressure fall into? (n=647) 6.8% 15.0% 6.3% 19.9% Whypertensive Prehypertensive Normal No Response

Blood Pressure Before today's visit, have you ever been diagnosed with high blood pressure? (n=020) If YES, were you prescribed medication to lower your blood pressure? (n=242) If YES, are you taking your medication? (n=211) Was your blood pressure checked during your visit today? (n=903) ■ Yes ■ No



Hypertension & Pre-diabetes Awareness Project



What's next:

- Continue to recruit those who have not participated
- Continue to encourage health departments to formally engage with the providers in the county
- Encourage connecting with diabetes prevention programs in the community or beginning one in the health department
- Support the American Heart Association (AHA) Check Change Control
- Expand to other health care providers to utilize tools and make referrals
- Conduct Evaluation Assessment with those who have participated over the last 4 years to identify practice changes, new or revised protocols, increased referrals and lessons learned

Synergy Project



- Synergy TEAM: HPCD, West Virginia University (WVU) Office of Health Services Research, WVU School of Pharmacy Wigner Institute, West Virginia Academy of Family Physicians, and Quality Insights, Inc.
 - Four focus areas for interventions: Mineral County, Mid-Ohio Valley (six counties), Greenbrier County and Putnam/Kanawha counties
 - Enhancing EHR usage and providing t/a for treating patients with high blood pressure
 - Utilize the Chronic Disease Electronic Management System (CDEMS) to identify undiagnosed hypertensive patients in health systems & assess blood pressure adherence
 - Promote practice protocols for team based care
 - Protocols for self management for high blood pressure

Team Based Care



- 129 providers in Kanawha and Putnam counties received education modules specific for hypertension: medication adherence; self-management plans; high blood pressure control; team based care (Quality Insights partnership)
- 10 pharmacists trained in the American Pharmacists Association (APhA) Pharmacy-Based Cardiovascular Disease Certificate Program (WVU Sch of Pharmacy Wigner Institute)
- Pharmacy Collaborative Practice Agreements
 - Training conducted August 18, 2017
 - Approximately 80 participants
 - Follow up for technical assistance
- Medicaid Health Home (diabetes, pre-diabetes, obesity, anxiety, depression)

Well@Work WV



- Working with 84 worksites to assess health needs
- Develop a plan
- Utilize AHA resources:
 - Check, Change, Control
 - Food and Beverage Tool Kit
- American Diabetes Association Stop Diabetes@Work
- National Diabetes Prevention Program
- 56 worksites have food service policies that include sodium reduction
- 243 visits to sodium reduction worksite page
- HPCD implementing Check, Change, Control as a staff activity

Collaboration with Tobacco Prevention



HPCD also supports tobacco prevention initiatives including:

- Cessation
- Clean Indoor Air
- Youth Prevention

Contact



Jessica Wright, RN, MPH, CHES Director

Division of Health Promotion & Chronic Disease West Virginia Department of Health and Human Resources Bureau for Public Health

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> www.chronicdisease.org



Office of Emergency Medical Services



Mission: Ensure quality pre-hospital and emergency care within a changing environment

STEMI Initiatives:

Definition: ST-Elevation Myocardial Infarction (STEMI) is a very serious type of heart attack during which one of the heart's major arteries (one of the arteries that supplies oxygen and nutrient-rich blood to the heart muscle) is blocked. ST-segment elevation is an abnormality detected on the 12-lead ECG

Stroke Initiatives: Protocols, medical direction, proposed stroke rule, Stroke Advisory Council



2014 = 2,981

Office of Emergency Medical Services

2015 = 3,514

2016 = 3,675

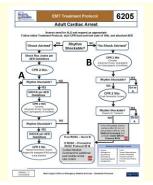


	2016	2014	2015
427.50 – Cardiac Arrest	3,335	2,727	3,137
427.90 – Cardiac Rhythm Disturbance	5,044	4,419	5,237
786.50 – Chest Pain/Discomfort	24,024	21,958	24,131



	2016	2014	2015
427.50 – Cardiac Arrest	413	310	470
427.90 - Cardiac Rhythm Disturbance	2,075	1,425	2,111
786.50 – Chest Pain/Discomfort	3,716	2,985	3,962





Contacts



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E-Mail: Melissa.J.Raynes@wv.gov

West Virginia WISEWOMAN Barbara Miller, RN WVU School of Nursing/WISEWOMAN



School of Nursing

Mission

- Decrease risk of heart disease and stroke in low income women aged 30-64 by reducing cardiovascular risk factors through lifestyle changes
- Utilize evidence based programs that support lifestyle changes

₩estVirginiaUniversity.

School of Nursing

School of Nursing

Aligning with Million Hearts

WISEWOMAN

Each provider site has at least 1 Certified Tobacco Specialist on site

Million Hearts Target

- Changing the environment
- Reduce smoking

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Continued

WISEWOMAN

- All participants are assessed for tobacco use and secondhand exposure
- Referrals for cessation are tracked
- Reimburse for CTT's time

Million Hearts Target

· Reduce smoking

Continued

WISEWOMAN

- Utilize health coaching
- Developed a booklet "Take Charge of YOUR Health" that provides information regarding sodium and fats
- Partner with WVU Extension to provide the Eating Healthy, Being Active program

Million Hearts Target

- Changing environments
- Reduce sodium
- Eliminate trans fats

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Optimizing Care in the Clinical Setting

- Hypertension Self-Management Module
- Pay for cholesterol testing
- Pay for TOPS
- Encourage physical activity
- · Ongoing health coaching
- Blood Pressure Control
- Cholesterol Management
- Smoking Cessation Treatment

Addressing Tobacco Use in a BIG Way

 WV WISEWOMAN partnered with the WV Tobacco Program to bring the Mayo Clinic's Tobacco Treatment Certification Program to West Virginia twice. A total of 59 Certified Treatment Specialists (CTTS) completed the program



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Contact Information

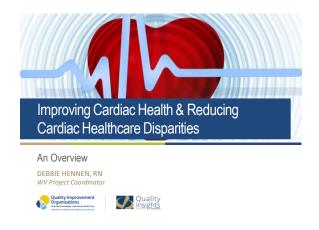
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- Robin Seabury 304-356-4415
 Robin.A.Seabury@wv.gov
- Barbara Miller 304-356-4447
 Barbara.M.Miller@wv.gov

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How Can We Help

- Quality Insights' Quality Innovation Network offers a wealth of free evidence-based resources to improve cardiac health.
- We also convene Learning and Action Networks (LANS) to give healthcare providers, community organizations and patients the opportunity to share, learn and make a difference.
- Our efforts align with the Million Hearts® initiative that seeks to prevent one million heart attacks and strokes.



Collaboration with Million Hearts®

- Quality Insights works closely with Million Hearts® to engage clinicians and beneficiaries to improve cardiac health.
 Through this relationship, Dr. Janet Wright has recorded four webinars specifically for our QIN:
 - Million Hearts® Overview
 - Million Hearts®: Hypertension Protocols
 - Million Hearts® 2022: Getting to a Million is Possible
 - Million Hearts® and Cardiac Rehab: Saving Lives, Restoring Health



Million Hearts®, Quality Insights & MIPS

- · Improvement Activities
 - IA_PM_5: Population Management Data Reporting/Benchmarking
 - IA_PM_6: Population Management PFE Cardiac Toolkit

Quality

- 236 Controlling High Blood Pressure
- 204 Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antiplatelet
- 226 Preventive Care & Screening: Tobacco Use: Screening & Cessation Intervention (topped out for claims reporting)
- 318b Cholesterol Fasting (LDL-C) Test Performed AND Risk-Stratified Fasting LDL-C
- Advancing Care Information
 - Patient-Generated Health Data Advancing Care Information Objectives & Measures



Promoting Blood Pressure Control Protocol

- Working with physician offices to promote the development of internal blood pressure (BP) control protocols
 - Accurate BP readings 7 Simple Tips To get an Accurate BP Reading
 - Million Hearts® BP Protocol template
 - PDSA BP Control

Contact Us

- PDSA Smoking Cessation



Home Health and Million Hearts®

- The Home Health Quality Improvement (HHQI) National Campaign provides evidence-based tools and resources for the nation's 13,000+ CMS-reporting home health agencies.
- This initiative intentionally aligns with Million Hearts'® goals
 of preventing heart attacks and strokes and includes National
 Quality Forum (NQF) / Physician Quality Reporting System
 (PQRS) ABCS Measures.
- HHQI created a nationwide Home Health Cardiovascular Data Registry (HHCDR).



· Practices with 15 or fewer clinicians:

- Email qpp-surs@qualityinsights.org

- Email dhennen@qualityinsights.org

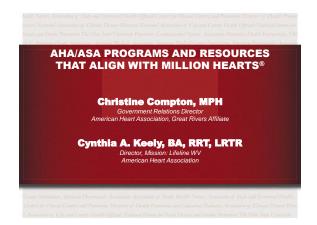
Practices with 16 or more clinicians:



This material was prepared by Quality Intights, the Medicare Quality Innovation Network-Quality Improvement Organization for West Viriginia, Pennoyivania, Delawan New Nersy and Louislana under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services. The contents presented do not necessity reflect CMS policy, Publication number (0.61-W W68107).







Overview of the American Heart Association and Programs and Resources that align with Million Hearts®

Christine Compton, MPH Government Relations Director for West Virginia Cynthia Keely, BA, RRT Director Quality and Systems Improvement



Mission

Building healthier lives, free of cardiovascular diseases and stroke.

Our 2020 Impact Goal

By 2020 to improve the cardiovascular health of all Americans by 20% while reducing deaths from cardiovascular diseases and stroke by 20%.



Building a Culture of Health

A culture in which people live, work, learn, play and pray in environments that support healthy behaviors, timely quality care and overall well-being.





AHA and Million Hearts® Spotlight on West Virginia

Advocacy

Policy Goals

Organized by category, based on scientific research and modified each year based on latest data and how many people impacted

You're the Cure Network WV Advocacy Committee
 Grassroots advocacy network and statewide advocates





Advocacy Priorities

- Tobacco Free- Support comprehensive smoke-free polices at the local level. Advocate to prevent pre-emption of existing ordinances.
- Access to Care Advocate for Medicaid coverage of comprehensive smoking cessation services and medications to be provided for little or no cost.
- Access to Care Assure access to quality health care that is affordable and accessible by protecting Medicaid expansion, enacted by executive order in 2013.
- Healthy Eating Advocate for an increase in the state's sugary drink tax to be at least 1 cent per ounce and include a provision that allocates a portion of the tax for research.



Tobacco-Free

- · Reduce tobacco use in West Virginia
- Increasing price of tobacco products 2016
- · Defending our smoke-free protections
- Working to ensure the US Food and Drug Administration has the authority to regulate tobacco, including e-cigarettes



Spotlight on West Virginia

Quality & Systems Improvement

Get With The Guidelines & Mission: Lifeline

When medical professionals apply the most up-to-date evidence-based treatment guidelines, patient outcomes improve.



AHA and Million Hearts® Spotlight on West Virginia

Quality & Systems Improvement Priorities Get With The Guidelines: AFIB, CAD, HF, Resus, Stroke Patient Management Tools (PMT)

- Real-time data collection
- Point-of-care education materials
- Integrated decision support
- Arrival, discharge, and follow-up care forms
- Professional education opportunities

 workshops/webinars
- Education
- AHA Quality Improvement Field Staff Support
- Recognition national/local for hospital team achievement
- Center for Medicare and Medicaid
- (CMS) data submission*

 Performance feedback reporting for
- Performance feedback reporting continuous QI
- Cost Effectiveness

AHA and Million Hearts® Spotlight on West Virginia



Get With The Guidelines & Mission: Lifeline Quality Awards

- Cabell Huntington Hospital
- Camden Clark Medical Center
- Charleston Area Medical Center
 Davis Medical Center
- Ohio Valley Medical Center
- St. Mary's Medical Center
- United Hospital Center
- Wheeling Hospital
- WVU Hospital







Quality & Systems Improvement Priorities

2017 Mission: Lifeline EMS Recognition

- Berkeley County Emergency Ambulance Authority
- Cabell County EMS
- · Harrison County EMS
- . Kanawha County Emergency Ambulance Authority
- Marion County Rescue Squad
- Martinsburg Fire Department
- Mon EMS
- · Morgan County EMS
- Putnam County EMS
- Wheeling Fire Department

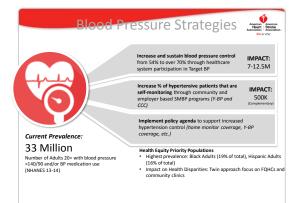


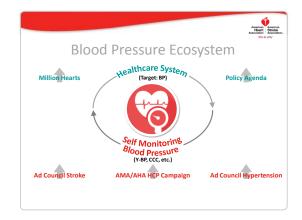
AHA and Million Hearts® Spotlight on West Virginia

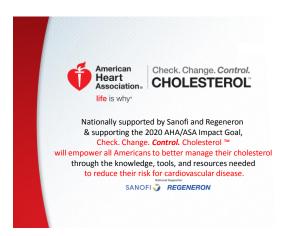
Quality & Systems Improvement Priorities

Target: BP - Can Make A Difference

- AHA and AMA partnered and launch Target: BP in 2015
 to improve blood pressure control and build a healthier nation.
- National initiative to reduce the number of Americans who have heart attacks and strokes by urging medical practices, health service organizations, and patients to prioritize blood pressure control.
- Based on the most current AHA guidelines, Target: BP supports physicians
 and care teams by offering access to the latest research, tools, and
 resources to reach and sustain blood pressure goal rates of less than
 140/90 mmHg within the patients populations they serve.
- https://targetbp.org/









Tools and Resources



Online Tools

- · My Life Check
- · Heart Attack Risk Calculator
- AHA's Smoking Cessation Tools and Resources
- AHA Healthy Workplace Food and Beverage Toolkit July 2016

Resources

- Get With The Guidelines www.heart.org/quality
- Check.Change.Control
- Target: BP https://targetbp.org/

Discussion



- Is there a program you were unaware of that you would like to explore further for implementation or application in the state?
- 2. On which topics would you like additional information?
- 3. Other questions?

Contact Information



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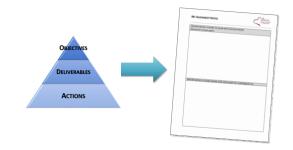








Use this Conversation as a Vehicle to <u>Identify & Cultivate Alignment</u>.



Afternoon Workgroup Meeting Rooms

1 COMMUNITY HEALTH WORKERS	2 COMMUNITY PHARMACISTS / PHYSICIANS	3 Hypertension Control	4 MEDICATION ADHERENCE	5 TEAM BASED CARE
KANAWHA ROOM	MOUNTAIN STATE ROOM	CAPITOL CITY C	CAPITOL CITY A	CAPITOL CITY B
Adam Baus Scott Eubank Whitney Garney Julie Harvill	Krista Capehart Christine Compton Julia Schneider	Debbie Hennen Julie Williams Tim Lewis Robin Rinker	Stephanie Moore Cynthia Keeley John Clymer Mary Jo Garofoli	Jessica Wright, Carla Van Wyck Miriam Patanian April Wallace

Workgroups have until 2:00pm. At 2:10pm, Report-Outs Start!



