

Age-Friendly Health Systems: AHA Action Community In-person Meeting

Age-Friendly Health Systems is an initiative of The John A. Hartford Foundation and the Institute for Healthcare Improvement (IHI) in partnership with the American Hospital Association (AHA) and the Catholic Health Association of the United States (CHA).



Welcome and Grounding

Jay Bhatt, DO, SVP/CMO, AHA and President, HRET



Our Team



Jay Bhatt, DO, MPH, MPA, President, HRET SVP & CMO, AHA

American Hospital

Association[™]

Advancing Health in America



Marie Cleary-Fishman, MS, MBA Vice President Clinical Quality AHA



Raahat Ansari, MS Program Manager



Radhika Parekh, MHA Performance Improvement Coach, AHA



Aisha Syeda, MPH Program Manager, AHA



Our Partners



Terry Fulmer, PhD, RN President, The John A. Hartford Foundation



KellyAnne Pepin, MPH Senior Project Manager IHI



Amy Berman, BSN, LHD Senior Program Officer, The John A. Hartford Foundation



Kedar Mate, MD, Chief Innovation Officer, IHI



Leslie Pelton, MPA, Senior Director IHI



The John A. Hartford Foundation







Age-Friendly Health Systems is an initiative of The John A. Hartford Foundation and the Institute for Healthcare Improvement (IHI) in partnership with the American Hospital Association (AHA) and the Catholic Health Association of the United States (CHA).



Julie Trocchio, MS, Senior Director Community Benefit and Continuing Care, CHA

Action Community Faculty



Barbara Jacobs, RN, Chief Nursing Officer, Anne Arundel



Magdalena Bednarczyk, M.D., Section Chief of Geriatric Medicine, Rush University Medical Center



Jennifer Pettis, MS, RN, CNE, WCC, Associate Director, Long-Term Care Program, NICHE



Lauren Bangerter, PhD, Assistant Professor of Health Services Research, Mayo Clinic College of Medicine



Karineh Moradian, MHA, Assistant Administrator of Operations, Kaiser Permanente Woodland Hills



AHA Action Community Participants



- 185 sites of care
- 1 in Australia

AHA Action Community Schedule



 \leftarrow Monthly Webinars and Drop-In Coaching on Measurement and Changes \rightarrow

Tell Us: Where Are You Testing the 4Ms?

- Inpatient
- ED
- Outpatient
- Primary Care
- Other?
- Are you from a State Hospital Association?



What Are Age-Friendly Health Systems?

Terry Fulmer, PhD, RN, President and CEO, The John A. Hartford Foundation





You Are Part of the National Movement



An initiative of The John A. Hartford Foundation and the Institute for Healthcare Improvement (IHI) in partnership with the American Hospital Association (AHA) and the Catholic Health Association of the United States (CHA).

- Committed to building a social movement so all care with older adults is agefriendly care
- By December 31, 2020, we will reach older adults with the 4Ms in:
 - 1,000 hospitals and primary care practices



Why 4Ms as a Set?

- Represents core health issues for older adults
- Builds on strong evidence base
- Simplifies and reduces implementation and measurement burden on systems while increasing effect
- Components are synergistic and reinforce one another



An initiative of The John A. Hartford Foundation and the Institute for Healthcare Improvement (IHI) in partnership with the American Hospital Association (AHA) and the Catholic Health Association of the United States (CHA).

4Ms Framework





Across Settings of Care





Hospital-based Care

Ambulatory/ Primary Care



What Does Age-Friendly Mean To You?

Amy Berman, BSN, LHD Senior Program Officer, The John A. Hartford Foundation





The Value of Age-Friendly Care



Value Initiative



Meeting Objectives

- Increase ability of the participants to adopt the 4Ms locally in their practice, unit, and health system
- Accelerate the adoption of the 4Ms through sharing of supporting practices and tools
- Build relationships and find practical support to accelerate your work
- Celebrate!



Agenda

Wednesday, February 5

- Identifying Our Strengths and Opportunities for Learning
- Review of Level 1 and Level 2 Recognition
- Deep Dive: Asking and Acting on What Matters
- Lessons Learned from Implementing the 4Ms at University of Utah Center of Aging
- Networking Reception

Thursday, February 6

- Age-Friendly: Being Part of the National Movement
- Using Stories to Accelerate and Sustain Age-Friendly Care
- Break Out Session 1: Approaches
 to Accelerate Your 4Ms Efforts
- Break Out Session 2: Continued Deep Dive into the 4Ms (Medication, Mentation, Mobility)
- Why Us, Why Now



Agreements

- All teach, allearn
- Take responsibility for your own learning, during and after the meeting
- Be willing to "try on"
- Practice "both/and" thinking
- Write down your questions, and we'll collect them during the day



Guide to Using the 4Ms

- Details the steps for putting the 4Ms into practice
- Includes essential Action Community resources such as examples of PDSA and workflows, ideas for getting started, and more

Visit <u>www.ihi.org/agefriendly</u>

Age-Friendly Health Systems: Guide to Using the 4Ms in the Care of Older Adults

Institute for Healthcare

Improvement

Age-Friendly Health Systems

atholic Health Association of the United States

This content was created especially for:





Identifying Our Strengths and Opportunities for Learning

Jay Bhatt, DO, SVP/CMO, AHA and President, HRET



Objectives for this Session

- Set learning objectives for ourselves and our teams
- See and get to know others in the room
- Be teachers and learners
- Get moving! (Mobility)



Instructions

Find	Introduce	Share
Take out Worksheet to Guide Learning and Action. Find 1 new person in the room	Introduce your name, where you're from and your site of care	Share one success you've had and one thing you're hoping to learn (Fill out the Learning column on the worksheet)



Regions of the Country



23

Inpatient

Outpatient







Our team has made the most progress with...



An initiative of The John A. Hartford Foundation and the Institute for Healthcare Improvement (IHI) in partnership with the American Hospital Association (AHA) and the Catholic Health Association of the United States (CHA).



Our team has the most opportunity to improve with...



An initiative of The John A. Hartford Foundation and the Institute for Healthcare Improvement (IHI) in partnership with the American Hospital Association (AHA) and the Catholic Health Association of the United States (CHA).







Refreshment Break



Enjoy your break

Be back on time!



Review of Level 1 & 2 Recognition

- Level 1 Be recognized as an Age-Friendly participant!
- Level 2 Committed to
 Care Excellence







Putting the 4Ms into Practice: A "Recipe"

- 1. Understand your current state
- 2. Describe what it means to provide care consistent with the 4Ms
- 3. Design/adapt your workflow to deliver care consistent with the 4Ms
- 4. Provide care consistent with the 4Ms
- 5. Study your performance
- 6. Improve and sustain care consistent with the 4Ms



Putting the 4Ms into Practice: A "Recipe"

1. Understand your current state

- Know the older adults in your health system
- Know the 4Ms in your health system
- Select a care setting to begin testing
- Set up a team

Reference the Getting Started Guide for support in completing this first step.



2. Describe what it means to provide care consistent with the 4Ms

- Use the 4Ms Care Description Worksheet
- Integrate geriatric best-practices to assess, document, and act-on the 4Ms together
- Customize specifically to your context



33

	1	1	•	
	What Matters	Medication	Mentation	Mobility
Aim Engage / Screen / Assess Please check the boxes to indicate items used in your care or fill in the blanks if you check "Other."	What Matters Know and align care with each older adult's specific health outcome goals and care preferences including, but not limited to, end-of-life care, and across settings of care List the question(s) you ask to know and align care with each older adult's specific outcome goals and care preferences:	Medication If medication is necessary, use age-friendly medication that does not interfere with What Matters to the older adult, Mobility, or Mentation across settings of care Check the medications you screen for regularly: Benzodiazepines Opioids Highly-anticholinergic medications (e.g., diphenhydramine) All prescription and over- the-counter sedatives and sleep medications Muscle relaxants	Prevent, identify, treat, and manage delirium across settings of care Check the tool used to screen for delirium: UB-2 CAM 3D-CAM CAM-ICU bCAM Nu-DESC Other: Minimum requirement: At least	Mobility Ensure that each older adult moves safely every day to maintain function and do What Matters Check the tool used to screen for mobility limitations: TUG Get Up and Go JH-HLM POMA Refer to physical therapy Other:
Frequency	One or more What Matters question(s) must be listed. Question(s) cannot focus only on end-of-life forms. Once per stay Daily	Introduce reasonance Introduce reason	Checked. If only "Other" is checked, will review.	Minimum requirement: One box must be checked. If only "Other" is checked, will review.
	Other: Minimum frequency is once per stay.	Other: Minimum frequency is once per stay.	Minimum frequency is every 12 hours.	Other: Minimum frequency is once per stay.
Documentation	EHR	DEHR	□EHR	DEHR

Description Worksheet: Hospital

4Ms



Act On	□Align the care plan with	Deprescribe (includes	Delirium prevention and	□Ambulate 3 times a day	
Please describe how	What Matters most	both dose reduction and	management protocol	□Out of bed or leave	
you use the	Other:	medication discontinuation)	including, but not limited	room for meals	4Ms
information obtained		Pharmacy consult	to:	PT intervention	4/2/5
from Engage/Screen/Assess	Minimum requirement: First box	Other:	Ensure sufficient oral	(balance, gait, strength,	
to design and provide	must be checked.		hydration	gate training, exercise	
care. Refer to		Minimum requirement: At least	□Orient older adult to	program)	Description
pathways or		one box must be checked.	time, place, and situation	Avoid restraints	
procedures that are			on every nursing shift	Remove catheters and	
meaningful to your			Ensure older adult has	other tethering devices	
staff in the "Other"			their personal adaptive	Avoid high-risk	Worksheet
field.			equipment (e.g., glasses,	medications	
			hearing aids, dentures,	□Other:	
			walkers)		· · · · · · · · · · · · · · · · · · ·
			Prevent sleep	Minimum requirement: Must check first box and at least one	Hospital
			interruptions; use non-	other box.	IUSPIU
			pharmacological		
			interventions to support		
			sleep		
			Avoid high-risk		
			medications		
			□Other:		Submit your 4Ms
			Minimum requirement: First five		
			boxes must be checked.		Care Definition

	What Matters	Medication	Mentation	Mobility
Primary	□Nurse	□Nurse	□Nurse	□Nurse
Responsibility	Clinical Assistant	Clinical Assistant	Clinical Assistant	□Clinical Assistant
Indicate which care team member has primary responsibility	□Social Worker □MD □Pharmacist	□Social Worker □MD □Pharmacist	□Social Worker □MD □Pharmacist	□Social Worker □MD □Pharmacist
for the older adult.	Other:	Other:	Other:	Other:
	Minimum requirement: One role must be selected.	Minimum requirement: One role must be selected.	Minimum requirement: One role must be selected.	Minimum requirement: One role must be selected.



	What Matters	Medication	Mentation	Mobility				
Aim	Know and align care with each older adult's specific health outcome goals and care preferences including, but not limited to, end-of-life care, and across settings of care	If medication is necessary, use age-friendly medication that does not interfere with What Matters to the older adult, Mobility, or Mentation across settings of care	Prevent, identify, treat, and manage delirium across settings of care	Ensure that each older adult moves safely every day to maintain function and do What Matters	4Ms Description Worksheet:			non
Engage / Screen / Assess Please check the boxes to indicate items used in your care or fill in the blanks if you check "Other."	to pur fyou to pur fyou to how and align care with each older adult's specific outcome goals and care preferences:		bulatory					
		diphenhydramine)	CAM-ICU	1	What Matters	Medication	Mentation	Mobility
		 All prescription and over- the-counter sedatives and sleep medications Muscle relaxants 	bCAM Nu-DESC Other:		Daily Other: Minimum frequency is once per	Daily Other: Minimum frequency is once per	Other: Minimum frequency is every 12	Daily Other: Minimum frequency is once per
	One or more What Matters question(s) must be listed. Question(s) cannot focus only	Tricyclic antidepressants Tricyclic antidepressants Others Others Minimum requirement: At least one of the first seven boxes	Minimum requirement: At least one of the first six boxes must be checked. If only "Other" is checked, will review.	Documentation Please check the "EHR" (electronic health record) box or fill in the blank for "Other."	stay. EHR Other: One box must be checked; preferred option is EHR. If "Other," will review to ensure documentation method is	stay. EHR Other Othe ox must be checked; preferred option is EHR. If "Other," will review to ensure documentation method is	hours. EHR Other One box must be checked; preferred option is EHR. If 'Other,' will review to ensure documentation method can	stay. EHR Other: One box must be checked; preferred option is EHR. If "Other," will review to ensure documentation method can
Frequency	on end-oi-life forms.	must be checked.	Every 12 hours	Act On Please describe how you	accessible to other care team members for use during the hospital stay.	accessible to other care team members for used uring the hospital stay.	capture assessment to trigger appropriate action. Delirium prevention and management protocol including, but not limited to:	capture assessment to trigger appropriate action.
_ · · ·	<mark>Submit</mark> yo Care Defin			use the information obtained from Engage/Screen/Assess to design and provide care. Refer to pathways or procedures that are meaningful to your staff in the "Other" field.	Other: Minimum requirement: First box must be checked.	Minimulation) Pharmacy consult Other: Minimum requirement: At least one box must be checked.	Ensure sufficient oral hydration Orient older adult to time, place, and situation on every nursing shift Ensure older adult has their personal adaptive equipment (e.g., glasses, hearing aids, dentures, walkers) Prevent sleep interruptions; use non-	for meals PT intervention (balance, gait, strength, gate training, exercise program) Avoid restraints Remove catheters and other tethering devices Avoid high-risk medications
Questions to consider:

- <u>Observe</u>: How does your current state compare to the actions outlined in your 4Ms Care Description Worksheet?
 - Compare your current state to your description for at least three patients.
- Which of the 4Ms do you already address? How reliably are they practiced?
 - For example: Do you already ask and document What Matters, review for high-risk medication use, screen for delirium/dementia/depression, screen for mobility for each older adult?
- Where are there gaps in 4Ms? What ideas do you have to fillin the gaps?
- Do you need to refine your aim?



Putting the 4Ms into Practice: A "Recipe"

- 1. Understand your current state
- 2. Describe what it means to provide care consistent ✓ with the 4Ms
- 3. Design/adapt your workflow to deliver care consistent with the 4Ms
- 4. Provide care consistent with the 4Ms
- 5. Study your performance
- 6. Improve and sustain care consistent with the 4Ms



Level 2 Recognition: Submit Data

1. Submitted at least three months' count of older adults reached with evidence-based 4Ms care.

<u>Submit</u> your February Monthly Report today!









Asking and Acting on What Matters

Mary Tinetti, M.D., Chief of Geriatrics, Yale School of Medicine and Yale–New Haven Hospital

Age-Friendly Health Systems is an initiative of The John A. Hartford Foundation and the Institute for Healthcare Improvement (IHI) in partnership with the American Hospital Association (AHA) and the Catholic Health Association of the United States (CHA).



What Matters (Most) AHA Age Friendly Health Systems Action Community Phoenix February, 2020 Mary Tinetti , MD



@PtPriorities

AFHS Framing What Matters: Assess and Act

Know and align care with each older adult's specific health outcome goals and care preferences including, but not limited to, end-of-life care, and across care settings



Brief What Matters Most Story



What Matters (Most) for Older Adults

- Why what matters most matters most
- What are the components of what matters
- What tools exist to identify What Matters
- Value of knowing and acting on What Matters to patients, health system
- Tips for aligning care with what matters most



Why what matters most matters most for patients?

 Older adults receive A LOT of care (major users of healthcare)

 \rightarrow uncertain benefit, potentially harmful, fragmented, burdensome, not focused on what matters most

 Older adults vary in their health goals (e.g. longer survival vs. current function) & healthcare preferences (Fried, PatEdCouns 2010, Arch IntMed 2011)



Why 'What Matters' matters most for patients?

- Older adults and caregivers suffer as result of care that doesn't match priorities. Ahalt, J Gen Intern Med; 2012
- Given uncertainty, burden, fragmentation, suffering, and variable priorities.
 - with what else would you align care to improve care, outcomes and reduce costs?



Why What Matters Most matters most

For health systems

- Better patient experiences scores & retention
- Avoid unnecessary utilization (↓ ICU stays 80%; ↑ hospice use 47%
- For everyone (patients, caregivers, clinicians, health systems)
 - Everyone on same page
 - Improved relationships
 - It is the basis of everything else

P4 8

What Matters: What it is not

- What matters is not an advance directive initiative
- What matters is not just a conversation about end of life issues

"Clinicians should elicit what matters to their patients if their prognosis is 6 weeks, 6 months, 6 years or 6 decades..."



What are the components of what matters?

- Get to know person & what's important to them
- Inform care decisions:
 - Situations: Ongoing care or immediate decision
 - Populations: All older adults (not limited to those with advanced



What Matters: Whiteboards



How to ask What Matters Most

- Agree on what information important
- Involve patients, families, staff
- Feasible (time, format)
- How documented, transmitted, shared
- Transcend settings (not solely hospital based)
- Consider culture, cognition, etc.
- Reliable, specific, actionable (preferably vetted and tested)
- AFHS What Matters toolkit

P5 2

IHI – AFHS What Matters toolkit



P5 3

Anne Arundel Whiteboards

Care Team Nurse:	Date 21/2020
BRIAN	What Matters to Me
Technician:	
Heather Doctor/NP/PA:	
What's Next	Diet
[] Lab Tests	[V] No Food or Drin
[] Radiology	[]
[] Medications	Activity [] Fall Risk
[]	Please Call - Don't Fall
[] Discharge	[]Tollet []Commode []Bedpan/Urin
[] Transfer [] Admit/Obs	Sensory Aids

Date: Day:	Room 660 Phone # 443-924-6660	Welcome to the ACE Unit Acute Care of the Elderly
Diet:	Dentures or Bridgework:	Blood Sugar:
Health Care Team Nurse 443-481- PCT: 443-481- Physician: Charge Nurse 443-481-3604	MENTATION PLAN Eveglasses Y/N Aide Y/N Activities 1 like: Questions for the Care Team:	MOBILITY PLAN: Assistive Devices (cane) (walker) (wheelchair) images Activity Level: self 1 2 BSC Lift Mobility Goal:
Family Contact Name: Relationship: Phone Number:	MEDICATION EDUCATION: New Medications: Purpose & Side Effects of medication: Pain Goal? Next Pain Medication	What Matters to You? Plan for the Day-
	Pain Goal? Next Pain Medication Due	Approximate Discharge Date

Tools for getting to know person & what's important

- **Patient Passport**: National Quality Forum
 - Free mobile APP from Doctella
 - Multi-stakeholders involved in development
- Patient Wisdom
 - Proprietary product
 - Grounded in research
- Effect on patient outcomes?



Getting to know person & what's important: Commonly used & vetted questions

- What is important to you today?
- What brings you joy? What makes life worth living?
- What do you worry about?
- What are goals you hope to achieve in the next six months, one year?
- What do we need to know about you to take better care of you?
- What else would you like us to know about you?



What are the components of what matters?

- Get to know person & what's important to them
- Inform care decisions:
 - Situations: Ongoing care or immediate decision
 - Populations: All older adults (not limited to those with advanced illness)



Tools for informing decisions: Advanced illness

For Patients:

- Stanford What Matters Most letter project
 - Who matters most (life review tool)
 - ✓ What matters most (advance directive ± Letter)
 - ✓↑clinician understanding of patients' goals of care
 - ✓↑ clinicians knowing patients' preferred site of death (79% vs 20%, p<0.05) VJ Periyakoil</p>



Tools for informing decisions: Advanced illness

For Patients:

- Prepare for your care: Well researched patient-facing, online
 - ↑ advance care planning documentation (43% vs 32%; P < .001)
 - † significant among English speakers & Spanish speakers
- Physician (Medical) Orders for Life-Sustaining Treatment (POLST or MOLST) 42 states
 - \uparrow in treatments at the end of life that match orders on form
 - ↓ unwanted care (e.g. hospitalization, IV fluids)



Tools for informing decisions: Advanced illness

For clinicians (communication guides)

 Serious Illness Conversation Guide (Ariadne Labs): Outlines steps for having conversations with seriously ill patients about their goals and values

• Vitaltalk – training in communication skills



Tools for informing ongoing decisions: All older adults

- Less known than for advanced illness
- Goal setting approaches appropriate for specific situations
 - -Goal attainment scaling (Psychiatry, Rehab, Dementia)
 - Disease specific goals & preferences



Tools for informing ongoing decisions: Patient health priorities identification

- Identify specific, actionable health outcome goals given care older adult willing and able to do & receive (care preferences)
- Feasible; acceptable, effective:
 - Takes 20-30 minutes; 100% able to complete
 - -↓ Unwanted care (meds, tests, etc.) & treatment burden Tinetti, JAMA Int Med, 2019
- Self-directed under development



Patientprioritiescare.org

AFTER YOUR PATIENT SESSION: EHR TEMPLATE

After completing page 21 with the patient, you will also complete a note in the patient's electronic medical record documenting this conversation. This helps notify the patient's medical team of their goals and healthcare preferences, so that the team can discuss these with the patient and take these into account. Notify or route the document to the patient's care team.





Tools for informing situational decisions

- Best case: worst case-likely case scenarios: Useful for procedures or surgery (death may not be worst outcome)
- One thing (Specific Ask): Two questions that focuses care on what matters
 - Based on Patient Priorities Care health priorities
 - Being tested by IHI-AFHS / Geriatric Emergency Departments



What Matters in ED Conversation Guide

Step	Step and Wording	Rationale
Let patients know why you are asking these questions.	"We want to understand what matters to you about your health and healthcare, to make sure that the care we give is right for you."	People may not expect these questions; this sentence helps explain/provide context.
Ascertain concerns and fears about health and healthcare in the ED.	"What concerns you most when you think about your health and about being in the ED today?" "What fears and worries do you have about your health as you think about what brought you to the ED today?"	Giving the patient an opportunity to share his/her fears and concerns helps tailor treatment and education, increasing effectiveness and efficiency of ED care.
Identify outcomes patients most wants from their ED visit	"What outcome are you most hoping for from this ED visit?" "What are you most hoping for or looking for from your ED visit?"	To align care with what matters most, help identify the outcome the patient hopes to achieve

What Matters in ED IHI / Geriatric Emergency Department pilot

- 5 EDs pilot in small sample
- Lessons learned:
 - Surprised by responses, "would never have known!" E.g. woman chief complaint shoulder pain; couple with persistent cough
 - Replace not add
 - Help decide admit or discharge
 - Be early in encounter



Ascension - Review of Assessment Tools – What



Tips on acting on What Matters Most

- **Start with one thing** that matters most to each patient, "You said you most want to be able to (most desired health outcome) and you think (health problem, symptom, treatment, etc.) is getting in way. I suggest we start with..."
- Link care options to outcome goals & care preferences, "There are several things we could do, but knowing what matters most to you, I suggest we..."



P6 8

Tips on acting on What Matters Most

 Use patient's priorities (not just diseases) in communicating, decision-making, assessing benefit, "I know you don't like the CPAP mask, but are you willing to try it for 2 weeks to see if it helps you be less tired so you can get back to volunteering which you said was most important to you"

Acting on What Matters requires input & coordination from many disciplines (PT, SW, community organizations, etc.) – Everyone on the same page

P6

What Matters: Your turn



nce your efforts to ask What Matters as part of What Matters Day 6/6







Reflections and Lessons Learned from Implementing the 4Ms

Julie Trocchio, Senior Director, Community Benefit, Catholic Health Association

Mark Supiano, M.D., Chief of the Division of Geriatrics in the School of Medicine, University of Utah Center of Aging



What Does Age-Friendly Mean To You?

Julie Trocchio, MS, Senior Director Community Benefit and Continuing Care, CHA





University of Utah Center of Aging







Feedback

- Help us make improvements
- Take 1 minute to complete the evaluation form in your folders





Closing Day 1

- Complete Day 1 evaluation form
- Join the networking reception, located in Paseo
- Level 1 Recognition
- Reminder: use your worksheet as a notetaking guide!
 - What's 1 new idea you'll test by next week? Add it to your worksheet.
- Bring a question to breakfast to get help from the team, leaders, and speakers

•77 Switch it up tomorrow, sit with a new team

