

## Geriatrics and Palliative Care Standing Committee Web Meeting

October 3, 2018

#### Agenda for Today's Meeting

- Welcome/Review of Meeting Objectives
- Overview/Update on Serious Illness Communication
- Clinical Practice Guidelines for Quality Palliative Care
- Overview/Update on Palliative Care Registries
- NQF Serious Illness Initiative
- Discussion and Q&A
- NQF Member and Public Comment
- Next Steps
- Adjourn

#### **Project Staff**



Karen Johnson Senior Director



Kathryn Goodwin Senior Project Manager



Kirsten Reed Project Manager

#### **Standing Committee**

- Sean Morrison, MD (co-chair)
- Deborah Waldrop, PhD, LMSW, ACSW (co-chair)
- Margie Atkinson, D Min, BCC
- Samira Beckwith, LCSW, FACHE, LHD
- Amy Berman, BSN
- Eduardo Bruera, MD
- Cleanne Cass, DO, FAAHPM, FAAFP
- George Handzo, BCC, CSSBB
- Arif Kamal, MD, MBA, MHS, FACP, FAAHPM
- Kate Lichtenberg, DO, MPH, FAAFP
- Alvin Moss, MD, FACP, FAAHPM
- Douglas Nee, Pharm D, MS

- Laura Porter, MD
- Cindi Pursley, RN, CHPN
- Lynn Reinke, PhD, ARNP, FAAN
- Amy Sanders, MD, MS, FAAN
- Tracy Schroepfer, PhD, MSW
- Linda Schwimmer
- Christine Seel Ritchie, MD, MSPH
- Robert Sidlow, MD, MBA, FACP
- Karl Steinberg, MD, CMD, HMDC
- Paul Tatum, MD, MSPH, CMD, FAAHPM, AGSF
- Gregg VandeKieft, MD, MA
- Debra Wiegand, PhD, MBE, RN, CHPN, CCRN, FAHA, FPCN, FAAN



## The Serious Illness Care Program: Driving Improvement in Serious Illness Communication and Care (Every patient, every time)

Justin Sanders, MD, MSc Assistant Director of Innovation, Serious Illness Care Program, Ariadne Labs

## Conversations about patients' values, goals, and care preferences improve patient care

- Increased goal-concordant care
- Improved quality of life and patient well-being
- More and earlier hospice care
- Fewer hospitalizations
- Better patient and family coping



Mack JCO 2010; Wright JAMA 2008; Chiarchiaro AATS 2015; Detering BMJ 2010; Zhang Annals 2009



#### Infrequent

Late

#### Limited

#### Inaccessible in EHR

NATIONAL QUALITY FORUM

## Clinicians report multiple barriers to serious illness communication

- Only 29% have formal training
- Nearly half (46%) are unsure of what to say
- 71% don't have a system in place
- Additional barriers: Time constraints, varying attitudes, concerns about harming patients, inadequate documentation.

National survey of primary care and specialist physicians. Cambia Health Foundation; California Healthcare Foundation; John A. Hartford Foundation. 2016.

## How can we do better?

## Serious Illness Care Program System-Level Communication Intervention

- Communication Tools
- Clinician Training
- System Changes

## **Oncology RCT: Participants**

- **Design:** Cluster randomized-controlled trial
- Setting: NCI-designated cancer center; outpatient oncology disease centers and two community affiliates

#### Participants:

- 91 oncology clinicians (MDs, NPs, and PAs) volunteered and enrolled (72% participation rate)
  - 48 intervention
  - 43 control
- 278 patients with advanced cancer ('surprise question') enrolled and randomized
  - 131 patients died

#### **Summary of Findings**

Intervention results in clinician practice change:

- More and earlier serious illness conversations
- More accessible documentation in the EHR
- More patient-centered and comprehensive conversations
- Intervention significantly reduces moderate-severe anxiety and depression
  - Lower levels of anxiety persist for 4 months after the intervention
- Patients have a positive experience and report enacting concrete behavioral changes as a result of the serious illness conversation

#### Whole System Approach

#### Aims

- Achieve positive changes in organizational culture and clinician practice in serious illness communication
- Build clinician skills and capacity to engage their patients in meaningful conversations about values and goals
- Implement quality measures that support (and capture) improvement in communication, patient and clinician experience, and outcomes

#### **Donabedian Framework**



Source: Ariadne Labs analysis of Quality Metrics in Serious Illness Communication Post-Symposium Survey

#### **Measuring Structures**

## Measurement of the structural drivers of improvements in communication

For each 'practice site,' track program components (examples):

- **1)** Patient selection system in place (e.g., 'surprise' question)
- 2) Clinician reminder process established
- 3) Patient preparation procedures implemented
- **4)** Training/coaching infrastructure and work-plan in place
- **5)** EHR documentation template in place

## Measuring Processes: Training and Conversations

**Training**: Number (or %) of target clinicians trained on the Conversation Guide

**Patients with conversations:** 

- Number (or %) of seriously ill patients with a documented serious illness conversation
  - **Track this by clinician, by 'practice site,' and in aggregate**
  - Goal: automated reports pulled from the EMR

# Measuring Outcomes: 'Leading' Indicators of Impact

#### **Clinician-level outcomes:**

- Clinician change in confidence and attitudes
  - Training evaluation survey
- Clinician experience of serious illness communication
  - Survey (we have a tailored survey)
  - Narratives
  - Other surveys: Moral Distress, Clinician Engagement in ACP

## Measuring Outcomes: 'Leading' Indicators of Impact

#### Patient experience of serious illness communication

- Survey (we have a tailored survey)
- Narratives collected by survey or interview

#### Patient-reported quality of communication

Validated surveys: 'heard and understood,' QOC, CAHPS<sup>®</sup>

## Measuring Outcomes: 'Lagging' Indicators of Impact

- **Patient-reported outcomes**
- Anxiety (GAD-7)
- Depression (PHQ-9)
- Goal-concordant care (Varies)

## System-Level Outcomes: "Lagging" Indicators of Impact

#### **Quality of care (population):**

- Healthcare utilization at the end of life
- Family-reported quality of EOL care and receipt of care consistent with preferences (bereaved family survey)

#### Economic:

Costs of care

## Conversation Outcomes: More, Earlier, Better ('Lagging' Indicator)

#### **Clinician Behavior Change: Pre-Post Outcomes**

 Change in occurrence, timing, quality, accessibility of documented serious illness conversations in deceased subset

## Thank You!



NATIONAL QUALITY FORUM

#### **QUESTIONS?**





## Clinical Practice Guidelines for Quality Palliative Care, 4th edition

Tracy Schroepfer, PhD University of Wisconsin-Madison School of Social Work Co-Chair of Clinical Practice Guidelines Writing Workgroup

## National Consensus Project for Quality Palliative Care

- Initiative of the National Coalition of Hospice and Palliative Care (NCHPC) to further define and underscore the value of palliative care, and to improve upon the delivery of palliative care in the United States.
- Goals:
  - Heighten awareness of palliative care as an option in treating those with a serious illness
  - Build national consensus concerning palliative care through an open and inclusive process
  - Create and disseminate a set of evidence-based clinical practice guidelines to guide the growth and expansion of palliative care
- Three editions of the NCP's Clinical Practice Guidelines for Quality Palliative Care (NCP Guidelines) have been published: 2004, 2009, and 2013.

#### NCP Guidelines, 4th edition

- Funding: In January 2017, grant received from the Gordon and Betty Moore Foundation to support a Stakeholder Summit, development, endorsement, dissemination, and implementation of the NCP Guidelines, 4th edition.
- Goal: To improve access to quality palliative care for <u>all</u> <u>people with serious illness</u>, regardless of setting, diagnosis, prognosis, or age.
- Systematic Review: Added to the original project scope in 2018 and funded by the Gordon and Betty Moore
  Foundation, Gary and Mary West Foundation, The John A.
  Hartford Foundation and Stupski Foundation.

#### NCP Leadership Organizations



#### Accomplishments

- Consensus achieved with 16 NCP Leadership Organizations
- Systematic Review completed by RAND Evidence-based Practice Center
- Endorsements received from over 80 national organizations
- Publication and launch on track for October 31, 2018
- Journal articles submitted
  - JPM (overview of the guidelines), pre-released
    - » http://www.liebertpub.com/doi/full/10.1089/jpm.2018.0431
  - JPSM (summary report of systematic review findings)
    - » Online publication scheduled, Oct. 31.

#### NCP Guidelines Domains, 4th Edition

- 1. Structure and Processes for Care
- 2. Physical Aspects of Care
- 3. Psychological and Psychiatric Aspects of Care
- 4. Social Aspects of Care
- 5. Spiritual, Religious and Existential Aspects of Care
- 6. Cultural Aspects of Care
- 7. Care of the Patient *Nearing* the End of Life
- 8. Ethical and Legal Aspects of Care
- \* "Coordination of Care" criteria integrated among the eight domains.

## NCP Domain Elements, 4th Edition

Each domain includes guidelines and criteria regarding:

- Comprehensive assessment
- Caregiving
- Care coordination
- Cultural inclusiveness
- Communication
- Care transitions

Also each domain includes:

- Clinical implications
- Operational implications
- Essential skills needed
- Key research evidence
- Practice examples
- Tools/resources
- Glossary

#### What's New

- 1. Structure and Processes for Care
  - Coordination and continuity of care are integrated as vital elements of palliative care
- 2. Physical Aspects of Care
  - Importance of using validated tools to assess and manage pain and other symptoms
  - Emphasis on maximizing functional independence as a key element of quality of life
  - Specific recommendations to help care for those with substance use disorder
- 3. <u>Psychological and Psychiatric Aspects of Care</u>
  - Strengthens the role of the social worker and all palliative care clinicians regarding assessment and treatment.

#### What's New

- 4. Social Aspects of Care
  - Includes assessment of social supports, relationships, practical resources and safety and appropriateness of care environment

#### 5. Spiritual, Religious, and Existential Aspects of Care

- Chaplains are the spiritual care specialists, but all health care professionals who care for people living with serious illness must assess and address the spiritual aspects of human experience
- 6. Cultural Aspects of Care
  - More focus on the influence of culture in serious illness, particularly in the case of a child or adolescent living with serious illness

#### What's New

#### 7. Care of the Patient Nearing the End of Life

- The title change of this domain from "Care of the Patient *at* the End of Life" in the previous guidelines to "Care of the Patient *Nearing* the End of Life" emphasizes the needs of patients and their families in the final weeks and months of life
- Expanded section on bereavement, noting that all health care professionals must ensure the family has access to these services, even if hospice is not involved.
- 8. Ethical and Legal Aspects of Care
  - Places extra emphasis on ensuring patient's preferences are known and honored, not just assumed or based on direction from the surrogate

#### Endorsements

Over 80 national organizations, including:

- American Academy of Pediatrics
- American Cancer Society
- American College of Surgeons
- American Heart Association/American Stroke Association
- American Nurses Association
- American Board of Internal Medicine
- Accreditation Commission for Health Care (ACHC)
- Community Health Accreditation Partner (CHAP)
- Center to Transform Advanced Care (C-TAC)
- LeadingAge

#### Systematic Review

- Conducted by RAND Evidence-based Practice Center
- Guided by Technical Expert Panel
- 10 key questions developed
- Identified the best available evidence i.e., systematic reviews summarizing research studies
- Search included systematic reviews published since 2013, when the 3rd edition was published
  - Note: Included systematic reviews that reported on study data published well before 2013, thus encompassing a broad timeframe of available evidence

## Systematic Review Findings

- Registered in PROSPERO 2018 (CRD42018100065)
  - http://www.crd.york.ac.uk/PROSPERO/display\_record.php?ID=CR D42018100065
- More well-designed trials of commonly used interventions in palliative care across populations are needed to bolster the evidence base in key areas, including:
  - □ Facilitated advance care planning early/integrated palliative care,
  - Complementary and alternative therapies (e.g., acupuncture, massage, meditation) for symptom management,
  - Life review/dignity therapy and other spiritual interventions, and
  - Advance care planning interventions such as patient-provider discussions.
- A summary of key research evidence is included within each domain section
- JPSM will publish the complete findings report online, October 31
### **Publication & Launch**

- Publication
  - To be available at <u>http://www.nationalcoalitionhpc.org/ncp</u>
    - Free online download (PDF, E-pub, digital/interactive site)
    - Purchase hard copy
- Dissemination
  - Communications Toolkit available online
  - Conferences: NHPCO's Interdisciplinary Conference and CAPC's National Seminar, November 2018
  - Webinar: Coalition sponsored, December 17, 2018 (free)
- Citation
  - National Consensus Project for Quality Palliative Care. Clinical Practice Guidelines for Quality Palliative Care, 4th edition. Richmond, VA: National Coalition for Hospice and Palliative Care; 2018. <u>https://www.nationalcoalitionhpc.org/ncp</u>.

#### For More Information



#### **QUESTIONS?**





## Overview/Update on Palliative Care Registries

Arif Kamal, MD, MBA, MHS Associate Professor of Medicine and Business Administration Duke University

#### **QUESTIONS?**





### **NQF** Serious Illness Initiative

Rachel Roiland, PhD, RN Director National Quality Forum

This project is funded by the Gordon and Betty Moore Foundation.

#### Background Serious Illness

- What is serious illness?
  - "...a health condition that carries a high risk of mortality AND either negatively impacts a person's daily function or quality of life, OR excessively strains their caregivers."
- Who is included in the serious illness population?
  - Cancer (poor prognosis, metastatic, or hematologic)
  - Advanced liver disease or cirrhosis
  - Other conditions + markers of advanced state
    - » COPD + using home oxygen or hospitalized for the condition
- What care does this population require?
  - Identifies a population of patients and caregivers who need primary or specialty palliative care services.

#### Background Serious Illness and Accountability

 A growing number of programs and models are designed to target palliative services to individuals with serious illness. To name just a few...

Programs	Models
Aetna Compassionate Care Program	Patient & Caregiver Support for Serious Illness Model (AAHPM)
Mass General Hospital's ELEOS Program	Advanced Care Model (C-TAC)

 Tools for assessing the quality of care delivered to the this population and a comprehensive approach to accountability for programs and providers caring for the seriously ill are lacking.

### NQF Serious Illness Initiative Goals

- The Initiative seeks to advance the quality of care delivered to the seriously ill by:
  - Advancing serious illness-related quality measurement and advance use of serious illness-related quality measures in public reporting and value-based payment programs
  - Preparing providers to use serious illness-related quality measures
  - Engaging and activating stakeholder groups to accelerate the alignment of incentives and quality measures within serious illness care

#### NQF Serious Illness Initiative Goals and Timeline

- 1. Advance Measurement
  - Serious Illness Quality Alignment Hub
    - Convene a Quality Measurement Committee
  - Host a series of Measurement Strategy Sessions
- 2. Prepare Providers
  - Develop a Serious Illness Playbook for providers
- 3. Engage and Activate Various Stakeholder Groups
  - Host Annual Stakeholder Summits



#### Serious Illness Quality Alignment Hub Mission and Structure

Led by the Center to Advanced Palliative Care (CAPC)

- Mission
  - Promote the integration of serious illness measures, standards, and best practices into existing health care quality assurance and incentive programs



#### Serious Illness Quality Alignment Hub How It Works

- The Hub seeks to integrate serious illness quality measures, standards, and best practices into accountability systems through three functions:
  - *1. Coordinating existing projects in the space*
  - 2. Identifying new opportunities to pursue
  - *3. Vetting next steps with assembled experts*

### Quality Alignment Hub Accountability Committee

- Committee Charge:
  - Identifies and advances opportunities to incorporate standards, measures, and best practices into the following:
    - » Purchaser demands on health plans
    - » Health plan credentialing and incentives on providers
    - » Accreditation and certification programs
    - » Medicare value-based purchasing and Star reporting
    - » CMS requirements for Medicare Advantage plans
    - » State regulation of plans and/or providers

## Quality Alignment Hub National Serious Illness Projects Group

#### Group Charge:

- Connect ongoing serious illness related projects to identify opportunities for collaboration.
- Projects include:
  - » Community Based Guidelines for Quality Palliative Care (NCHPC)
  - » Serious Illness Standards and Process Measures for Community-Based Serious Illness Care (NCQA)
  - » Developing Measures of Care Experiences of the Seriously III (RAND)
  - Planning for a Comprehensive Registry for High-Need Patients (AAHPM)
  - » Community Mapping Project (CAPC)

## Quality Alignment Hub Quality Measurement Committee

- Committee Charge:
  - Identify meaningful and actionable quality measures and standards to advance accountability in serious illness care
  - Support the alignment of accountability and improvement efforts around a common measurement strategy
  - Recommend strategies for overcoming the challenges and barriers to quality measurement in serious illness care

### Quality Alignment Hub Quality Measurement Committee

- Committee Charge:
  - Identify meaningful and actionable quality measures and standards to advance accountability in serious illness care
    - » **Guiding Question**: What measures exist now and appropriate for use?
    - » Activity: Prioritized Quality Measures from Measure Inventory
  - Support the alignment of accountability and improvement efforts around a common measurement strategy
    - » Guiding Question: What's keeping us from measuring important aspects of care?
    - » Activity: Measurement Strategy Sessions
  - Recommend strategies for overcoming the challenges and barriers to quality measurement in serious illness care
    - » Guiding Question: How can we incorporate quality measurement into accountability?
    - » Activity: Measurement recommendations for identified accountability opportunities

#### Quality Measurement Committee Members

- Helen Burstin (chair) Executive Vice President & CEO Council of Medical Specialty Societies
- Rebecca Anhang-Price Senior Policy Researcher RAND Corporation
- Susan Edgman-Levitan
   Executive Director
   John D. Stoeckle Center for Primary Care Innovation,
   Massachusetts General Hospital
- Lynn Friss Feinberg Senior Strategic Policy Advisor AARP Public Policy Institute
- Laura Hanson

Director, UNC Palliative Care Program Co-Chair, American Academy of Hospice and Palliative Medicine Quality Committee

Rachael Heitner

Manager, Community Mapping Center to Advance Palliative Care

Maureen Henry

Research Scientist National Committee for Quality Assurance

Amy Kelley

Associate Professor and Vice Chair of Health Policy and Faculty Development Icahn School of Medicine at Mount Sinai Bruce Leff

Associate Professor of Medicine Johns Hopkins University School of Medicine

- Hannah Luetke-Stahlman
   Strategist, Population Health-Clinical Intelligence Cerner
- Katie Martin

Vice President for Health Policy and Programs National Partnership for Women and Families

Michael W. Rabow

Professor of Clinical Medicine, Dept. of Medicine Helen Diller Family Chair in Palliative Care University of California San Francisco

#### Sarah Scholle

Vice President of Research & Analysis National Committee for Quality Assurance

- Joan Teno Professor of Medicine Oregon Health & Science University
- Kat Thomas Quality Assurance Epic
- Martha Twaddle Medical Director, Palliative Medi

Medical Director, Palliative Medicine & Supportive Care Northwestern Lake Forest Hospital

## Looking Back....

#### Year 1 Activities and Results

#### **Committee Meeting Results**

Identified Priority Areas Year 1: Denominator Problem & Patient & Caregiver Experience

Shared Committee Member work related to Priority Areas: RAND's Development of an Experience Survey for Individuals with Serious Illness

Provided feedback on the Guiding Principles

Engaged in prioritization of quality measures and measures concepts

#### **Measurement Strategy Session Results**

Developed draft Guiding Principles to address the lack of guidance on approaches to identifying individuals with serious illness

## Looking Ahead....

#### Year 2 Activities and Goals

#### **Committee Goals**

Finalize recommendations for prioritized quality measures and measures concepts

Continue to share updates on Committee members' related work

Develop recommendations for integrating the work of the Accountability and Quality Measurement Committees

#### **Measurement Strategy Session Results**

Develop recommendations for advancing the development of the measures concepts selected by the Committee for prioritization

#### **Next Steps**

2019 Activities	Dates
2 <sup>nd</sup> Measurement Strategy Session	February 2019
1 <sup>st</sup> Stakeholder Summit	April 2019
3 <sup>rd</sup> Measurement Strategy Session	June 2019
Hub In-Person Meeting	September 2019
Playbook Strategy Session	October 2019

#### Opportunities to Get Involved

- Measurement Strategy Sessions
  - » Recommendations for Expert Panelists
- Stakeholder Summits
  - » Participate or recommendations for participants
- Feedback on Committee Recommendations
  - » Prioritize quality measures and measures concept list

#### **QUESTIONS?**



#### References

- 1. Kelley AS & Bollens-Lund E. (2018). Identifying the population with serious illness: The "Denominator Challenge". *Journal of Palliative Medicine*. 21 (S2), S-7-S-16.
- 2. Foundation KF: A primer on Medicare: Key facts about the Medicare program and the people it covers. http://www.kff.org/report-section/a-primer-on-medicare-what-are-the-characteristics-of-people-with-medicare (last accessed September, 2018).
- **3**. Teno JM, Montgomery R, Valuck T, Corrigan J, Meier DE, Kelley A, Randall Curtis J, Engelberg R. (2018). Accountability for community-based programs for the seriously ill. *Journal of Palliative Medicine*, *21* (S2), S-81-S-87.

# Discussion and Q&A

# Public Comment

# Next Steps

### Activities and Timeline Fall 2018

- Five measures will be evaluated and considered for maintenance of endorsement
- Meeting dates and times to be determined
  - Orientation and Measure Evaluation Tutorial Web Meeting: December 2018
  - Measure Evaluation Web Meeting (#1 of 2): February 2018
  - Measure Evaluation Web Meeting (#2 of 2): February 2018
  - Post-Meeting Web Meeting: February 2018
  - Post-Comment Web Meeting: May 2018

