

1

## Cancer Fall 2020 Topical Web Meeting

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February 23, 2021

Funded by the Centers for Medicare & Medicaid Services under contract HHSM-500-2017-00060I Task Order HHSM-500-T0001.

# Welcome



### Welcome

- This is a Ring Central meeting with audio and video capabilities
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- Please place yourself on mute when you are not speaking
- We encourage you to use the following features
  - Chat box: to message NQF staff or the group
  - Raise hand: to be called upon to speak
- We will conduct a Committee roll call once the meeting begins

If you are experiencing technical issues, please contact the NQF project team at <u>cancerem@qualityforum.org</u>



#### **Project Team** — Cancer Committee



Matthew Pickering, PharmD Senior Director



Oroma Igwe, MPH Manager



Karri Albanese, BA Analyst



Mike DiVecchia, MBA, PMP Senior Project Manager



Monika Harvey, MBA, PMP Project Manager



#### Agenda

- Introductions and Meeting Objectives
- Overview of the CQMC
- Overview of Cancer Project Portfolio
- Cancer Standing Committee Measure Gap Discussion
- NQF Member and Public Comment
- Next Steps
- Adjourn

## Introductions and Meeting Objectives



#### **Cancer Standing Committee**

- Karen Fields, MD, (Co-Chair)
- Shelley Fuld Nassa, MPP (Co-Chair)
- Afsaneh Barzi, MD, PhD
- Gregary Bocsi, DO, FCAP
- Brent Braveman, PhD, OTR/L, FAOTA
- Steven Chen, MD, MBA, FACS
- David E. Cohn, MD, MBA\*
- Karen Collum, DNP, RN, OCN
- Matthew Facktor, MD, FACS
- Heidi Floyd
- Bradford Hirsch, MD
- Jette Hogenmiller, PhD, MN, APRN/ARNP, CDE, NTP, TNCC, CEE

- Wenora Johnson
- J. Leonard Lichtenfeld, MD, MACP
- Stephen Lovell, MS
- Jennifer Malin, MD, PhD
- Jodi Maranchie, MD, FACS
  - Denise Morse, MBA
  - Benjamin Movsas, MD
  - Beverly Reigle, PhD, RN
  - Robert Rosenberg, MD, FACR
  - David J. Sher, MD, MPH
  - Danielle Ziernicki, PharmD

#### \* New Committee Members



## **Objectives**

- Discuss the purpose and role of the Core Quality Measure Collaborative (CQMC)
- Review and discuss findings CQMC environmental scan of medical oncology measures
- Review and describe NQF's Cancer Measure portfolio
- Discuss measure gaps and garner input on the NQF Cancer Measure Portfolio



#### **Housekeeping Rules**

#### During the discussions, Committee members should:

- Remain engaged in the discussion without distractions
- Attend the meeting at all times
- Keep comments concise and focused
- Allow others to contribute



## CQMC Medical Oncology Workgroup – Presentation to the Cancer Standing Committee

Nicolette Mehas, Senior Director, Quality Measurement

February 23, 2021



#### **Topics**

Overview of the Core Quality Measures Collaborative (CQMC)

**Environmental Scan and Workgroup Discussion** 

Gaps and Measures Under Development

Q&A

# **Overview of the CQMC**



#### **NQF Project Team**

- Nicolette Mehas, PharmD, Senior Director
- Amy Moyer, MS, PMP, Director
- Teresa Brown, MHA, Senior Manager
- Yvonne Kalumo-Banda, MS, Manager
- Amy Guo, MS, Senior Analyst



#### **CQMC** Background

- Broad-based coalition of healthcare leaders working to facilitate cross-payer measure alignment through the development of core sets of measures to assess the quality of healthcare in the United States.
- Founded in 2015, the CQMC is a public-private partnership between America's Health Insurance Plans (AHIP) and the Centers for Medicare & Medicaid Services (CMS) housed at the National Quality Forum (NQF).
- Membership-driven and funded effort, with additional funding provided by the Centers for Medicare & Medicaid Services (CMS) and America's Health Insurance Plans (AHIP).
- Diverse membership:
  - Health insurance providers
  - Medical associations
  - Consumer groups
  - Purchasers and employer groups
  - Regional quality collaboratives



#### **CQMC** Aims

- Identify high-value, high-impact, evidence-based measures that promote better patient outcomes, and provide useful information for improvement, decision-making and payment.
- Align measures across public and private payers to achieve congruence in the measures being used for quality improvement, transparency, and payment purposes.
- Reduce the burden of measurement by eliminating low-value metrics, redundancies, and inconsistencies in measure specifications and quality measure reporting requirements across payers.
- Achieved by creating core measure sets: parsimonious groups of scientifically sound measures that efficiently promote a patient-centered assessment of quality and should be prioritized for adoption in value-based purchasing and alternative payment models (Note: CQMC core sets primarily focus on outpatient, clinician-level measurement)



### **Core Set Development/Maintenance Approach**

- Convene a workgroup
  - Identify existing measures and inputs for environmental scan
  - Perform environmental scan and gather measure information
  - Discuss measures and reach consensus on whether to include in electronic voting
  - Vote on whether to add measures to core set
  - Identify remaining gaps and strategies to fill the gaps
  - Discuss how to present and disseminate the core set
- Core sets are presented to the Steering Committee and the Full Collaborative for final approval



#### **Current Activities**

- NQF is working with AHIP and CMS to:
  - Convene the CQMC to maintain the core sets,
  - Identify priority areas for new core set this year's focus is cross-cutting measures
  - Prioritize measure gaps
  - Provide guidance on dissemination and adoption, including recommendations for greater uptake of digital measures
  - Address Measure Model Alignment
- CQMC has publicly released ten consensus core sets to date.



#### **Current Core Measure Sets**

- Accountable Care Organizations (ACO), Patient Centered Medical Homes (PCMH), and Primary Care
- Behavioral Health
- Cardiology
- Gastroenterology
- HIV and Hepatitis C
- Medical Oncology
- Neurology
- Obstetrics and Gynecology
- Orthopedics
- Pediatrics

# **Environmental Scan and Workgroup Discussion**



#### **Medical Oncology Measurement - Existing Areas**

- The following areas were addressed in the first version of the Medical Oncology core set (released in 2015):
  - Breast Cancer (3 measures)
  - Colorectal Cancer (3 measures)
  - Prostate Cancer (2 measures)
  - Hospice / End of Life (6 measures)
- Workgroup members noted that environmental scan should start with gap areas identified in 2015 (pain control measures, functional status and quality of life, etc.)



#### **Environmental Scan Approach**

 Measures currently endorsed by NQF; used in public programs with specifications available; used in the Oncology Care Model; or suggested by CQMC Members

Capture the following information:

Measure Title
NQF Number (if applicable)
Measure Steward
Notes
Measure Description
Numerator Description
Denominator Description
Care Setting
Level of Analysis
Measure Type
Data Source
Measure Use

Align with goals and priorities Scientifically Sound Minimize Burden Provider can influence outcome Opportunity for Improvement Risk-adjusted/account for factors outside control?



#### **Environmental Scan Results**

- Workgroup considered 25 measures from the scan, including measures previously discussed and recommended for future consideration, new measures endorsed by NQF since 2016, and electronic versions of current core set measures
- Removed 2 measures from the original core set and added 7 measures to the updated core set
- Updated core set released in 2020 now covers the following areas:
  - Breast Cancer (2 measures)
  - Colorectal Cancer (3 measures)
  - Prostate Cancer (1 measure)
  - Hospice / End of Life (7 measures)
  - Admissions/ Readmissions (2 measures)
  - Patient Experience (1 measure)
  - Other (1 measure)



### Updated Core Set (2020)

	Medical Oncology						
NQF #	Measure	Steward	Notes				
	Bre	east Cancer					
0559	Combination chemotherapy is considered or administered within 4 months (120 days) of diagnosis for women under 70 with AJCC T1c, or Stage II or III hormone receptor negative breast cancer†	American College of Surgeons	No longer NQF endorsed. While this measure is specified for patients under 70 years (in line with National Comprehensive Cancer Network (NCCN) guidelines), combination chemotherapy is appropriate for patients 70 years and older in some cases.				
<u>1858</u>	Trastuzumab administered to patients with AJCC stage I (T1c) – III and human epidermal growth factor receptor 2 (HER2) positive breast cancer who receive adjuvant chemotherapy	American Society of Clinical Oncology					
	Colorectal Cancer						
0223	Adjuvant chemotherapy is considered or administered within 4 months (120 days) of diagnosis to patients under the age of 80 with AJCC III (lymph node positive) colon cancer <sup>†</sup>	Commission on Cancer, American College of Surgeons					
<u>1859</u>	RAS gene mutation testing performed for patients with metastatic colorectal cancer who receive anti-epidermal growth factor receptor monoclonal antibody therapy	American Society of Clinical Oncology					

NQF #	Measure	Steward	Notes					
1860	Patients with metastatic colorectal cancer and RAS gene	American Society of Clinical						
	mutation spared treatment with anti-epidermal growth	Oncology						
	factor receptor monoclonal antibodies							
	Prostate Cancer							
<u>0389</u> /	Prostate Cancer: Avoidance of Overuse of Bone Scan for	Center for Medicare &	eCQM added*					
<u>0389e</u>	Staging Low Risk Prostate Cancer Patients	Medicaid Services						
	1	ce / End of Life	-					
0210	Proportion receiving chemotherapy in the last 14 days of life	American Society of Clinical						
		Oncology						
0211	Proportion with more than one emergency room visit in the	American Society of Clinical	No longer NQF endorsed.					
	last 30 days of life	Oncology						
0213	Proportion admitted to the ICU in the last 30 days of life	American Society of Clinical						
		Oncology						
0215	Proportion not admitted to hospice	American Society of Clinical						
		Oncology						
0216	Proportion admitted to hospice for less than 3 days	American Society of Clinical						
		Oncology						
0384 /	Oncology: Pain Intensity Quantified – Medical Oncology and	American Society of Clinical	eCQM added*					
<u>0384e</u>	Radiation Oncology	Oncology						
2651	CAHPS® Hospice Survey (experience with care) <sup>†</sup>	Centers for Medicare &						
		Medicaid Services						
	Admissio	ns / Readmissions						
<u>3188</u>	30-Day Unplanned Readmissions for Cancer Patients <sup>+</sup>	Seattle Cancer Care Alliance						
3490	Admission and Emergency Department (ED) Visits for	Centers for Medicare &						
	Patients Receiving Outpatient Chemotherapy <sup>+</sup>	Medicaid Services						
		nt Experience						
<u>N/A</u>	OCM-6 Patient-Reported Experience of Care	Centers for Medicare &	Use specifications for measure from the					
		Medicaid Services	Oncology Care Model					
		Other						
0418/	Preventive Care and Screening: Screening for Depression	Centers for Medicare &	eCQM added*					
<u>0418e</u>	and Follow Up Plan	Medicaid Services						
•	benchmarks should be used based on reporting method							
Measure	NQF endorsed at the facility or health plan level		27					



#### **Additions to Core Set**

- Based on CQMC's measure selection principles, measures in the core set should be:
  - Person-centered and holistic
  - Relevant, meaningful and actionable
  - Parsimonious, promoting alignment and efficiency
  - Scientifically sound
  - Balanced between burden and innovation
  - Unlikely to promote unintended adverse consequences

#### Are there additional measures available that you feel would be valuable additions to the core set?

# Gaps and Measures Under Development



#### Gaps

- Additional patient-reported outcomes and patient experience measures (e.g., symptoms, pain control, functional status, stress management, care coordination, education)
- Measures that reflect molecular biology of cancer, interpretation of biomarkers and tumor information, immunotherapy
- Measures related to telemedicine
- Robust measure(s) for shared decision-making
- Measures on utilization
- Additional outcome measures (e.g., five-year cure rate)
- Reporting of cancer stage
- Cost measures
- Lung cancer measures
- Social determinants of health and financial burden
- Do you agree with these identified gaps? Are there additional gaps that should be noted?



#### **Measures Under Development**

- Medical Oncology Workgroup also shared a list of measures under development to be considered for the next update of the core set:
  - N/A: Symptom Control During Chemotherapy Pain
  - N/A: Symptom Control During Chemotherapy Nausea
  - N/A: Symptom Control During Chemotherapy Constipation
  - N/A: Appropriate treatment for high- and moderate-emetic risk
  - N/A: Appropriate treatment for low and minimal-emetic risk
  - Disease specific measures in development (melanoma, colorectal cancer, gynecological cancers)
  - Biomarker and appropriate treatment measures in development (cross-cutting and disease specific)
  - #1858: Trastuzumab administered to patients with AJCC stage I (T1c) III human epidermal growth factor receptor 2 (HER2) positive breast cancer who receive adjuvant chemotherapy. Updated version under testing.

Are there any additional measures under development that the Workgroup should consider?



#### **Additional Challenges**

- Workgroup agreed that core measures should fulfill the following criteria:
  - Use available data
  - Can be benchmarked
  - Can influence provider care
  - Consider the patient perspective
- However, Workgroup cited the following implementation challenges:
  - Coordination across the healthcare system: Current measures do not track individual patients' data across different payers and providers. Limited interoperability across different health IT systems also contributes to this challenge.
  - Limited availability of data: Data is not available in real time to inform Q efforts. Private payers often lack access to clinical data (e.g., staging, lab results) needed to calculate measures.



#### **Additional Challenges (cont.)**

- Tools for assessing patient experience: Collecting detailed information on patient experience poses patient burden, but collecting simpler information may result in "checkbox measures" with limited usefulness.
- Statistical challenges: small sample sizes for condition-specific measures can make it difficult to calculate quality measures.
- Incentives to report: Multi-specialty groups may not have strong incentives to report on oncology-specific measures.



## **Cancer Project Team Overview of Cancer Portfolio**



#### NQF Cancer Portfolio Decrease in the Number of Endorsed Measures Over Time

This project evaluates measures related to cancer morbidity and mortality, screening, and appropriate treatment (including surgery, chemotherapy, and radiation therapy), and assesses those measures for use in accountability and public reporting for all populations and in all settings of care.



\*NQF did not receive measure submissions during Spring 2019; NQF held a topical webinar in the absence of measure evaluation meeting



#### **Overall Table of Cancer Portfolio Measures\***

	Fall 2	2018	Fall	2019	Fall	2020
Condition	Outcome	Process	Outcome	Process	Outcome	Process
Breast Cancer	-	11	-	9	-	8
Colon Cancer	-	6	-	5	-	4
Hematology	-	2	-	-	-	-
Lung/Thoracic Cancer	-	1	-	-	-	-
Prostate Cancer	-	3	-	2	-	2
General Cancer Measures	1	3	1	3	1	3
Total	1	26	1	19	1	17

\*NQF did not receive measure submissions during Spring 2019; NQF held a topical webinar in the absence of measure evaluation meeting



#### **Table by Accountable Entity\***

Level of Accountability	Fall 2018	Fall 2019	Fall 2020
Facility	2	2	4
Clinician: Group Practice	12	12	12
Clinician: Individual	8	8	7
Health Plan	-	-	-
Integrated Delivery System	-	-	-
Population: Community, County, or City	-	-	-
Population: Regional and State	-	-	-
Other	-	-	-

\*NQF did not receive measure submissions during Spring 2019; NQF held a topical webinar in the absence of measure evaluation meeting

Note: Counts are not mutually exclusive by level of accountability

## Cancer Standing Committee Measure Gap Discussion



### Discussion

- Where is the current need for Cancer quality measures?
  - Are there opportunities for measurement within Cancer?
  - Underserved areas?
- What are the kind/types of quality measures needed? (e.g., PRO-PMs, eCQMs)?
- Are you aware of Cancer measures that are currently under development?
- What are potential barriers/challenges to developing measures in this field?
- What can NQF/CMS do to stimulate quality measurement efforts in this area?

# **NQF** Member and Public Comment

## **Next Steps**



#### Spring 2021 Cycle Updates

- Intent to submit deadline was January 5, 2021
  - One maintenance measure was submitted
- Measure Submission is April 16, 2021



#### **Project Contact Info**

- Email: <u>cancerem@qualityforum.org</u>
- NQF phone: 202-783-1300
- Project page: <u>http://www.qualityforum.org/Cancer.aspx</u>
- SharePoint site: <u>https://share.qualityforum.org/portfolio/Cancer/SitePages/Home.as</u> <u>px</u>

## THANK YOU.

#### NATIONAL QUALITY FORUM

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