

# Miami Cancer Meeting 2023

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## Oncology Payment Models: Where are we going?

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# Objectives

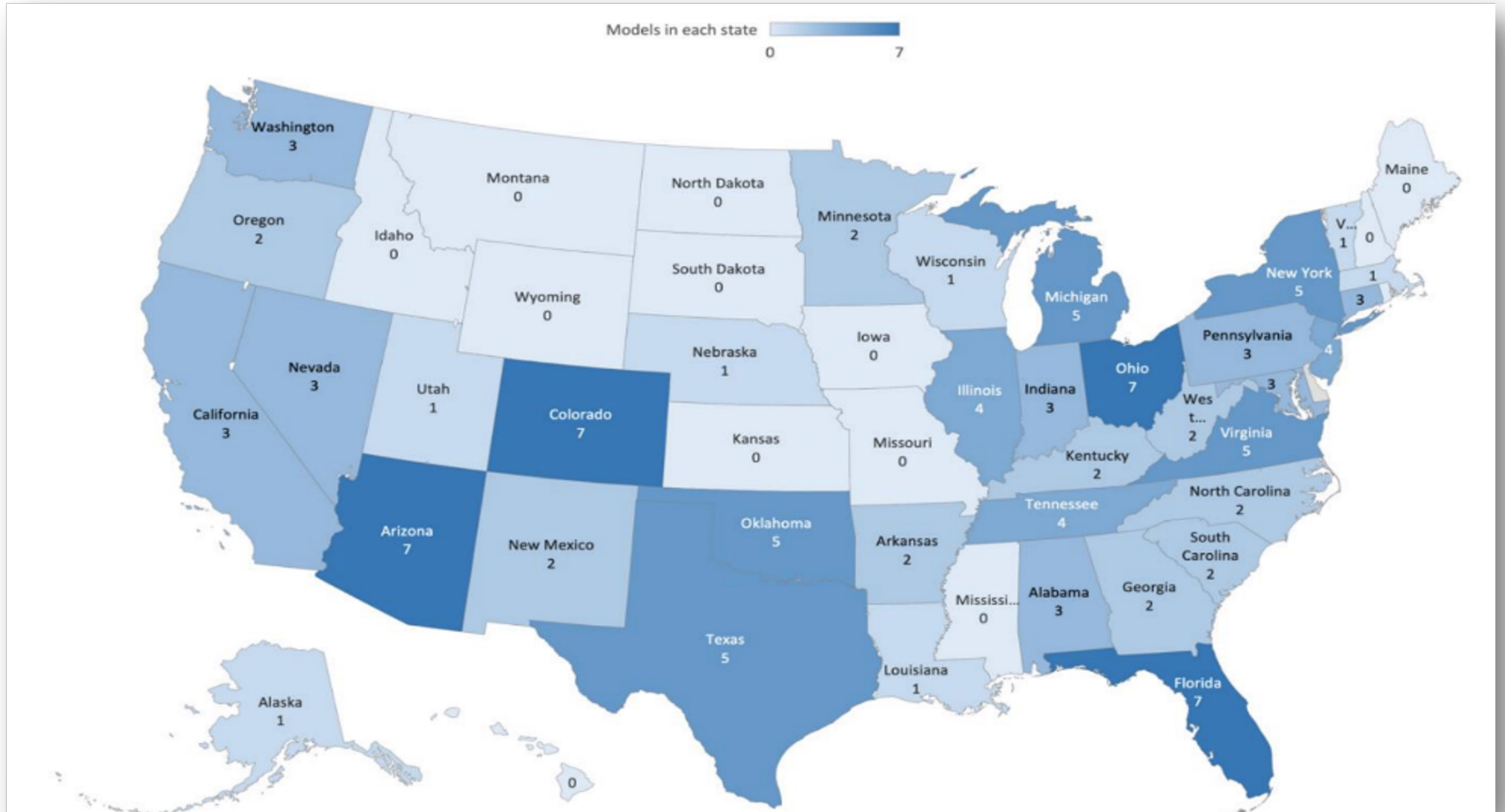
Review of Oncology Alternative Payment Models

Future Oncology Alternative Payment Models

Quality Certifications

Legislative Changes Impacting Cancer Care

# Oncology Payment Reform Models



Source: Community Oncology Alliance

# Alternative Payment Models: What works based on evidence

- Major Models
  - Come Home Project
  - United Health Care Demo
  - Oncology Care Model
- Key Findings
  - Reduce ER Visits
  - Reduce Hospitalizations
  - Appropriate Patient Access to Oncology Provider
  - Appropriate Use/Site of/for Radiology and Labs
  - Right Drug to the Right Patient at the Right Time

# Oncology Care Model: Promoted Practice Transformation

- **Model Scope**
  - Includes most major cancer types for performance-based payments
  - 6-Month Episodes with an initial Part B or Part D chemotherapy claim
  - OCM participant practices accountable for the TOTAL cost of care during the 6-month episode (Parts A, B, and Part D)
  - Quality performance measured by 12 claims-based and practice-reported measures
- **Beneficiary Attribution**
  - Medicare FFS beneficiaries receiving treatment from an OCM participating practice
  - Patients do not actively elect to participate in the model
- **Provider Requirements**
  - 24/7 patient access to clinicians with access to medical records
  - Patient navigation services/care planning (meets IOM Guidelines)
  - Use of certified-electronic health records
  - Continuous quality improvement
  - Use of nationally recognized clinical guidelines

# OCM Payment Methodology

- Monthly MEOS payment for each enrolled participant
- Routine FFS charges: E&M, drugs both IV & oral
- Performance-based payment if savings (in either one or two-sided risk)
- Reimburse CMS if losses on two-sided risk

# OCM Payment Methodology

Design Feature	Risk Arrangement		
	One-Sided Risk	Original Two-Sided Risk	Alternative Two-sided Risk
<b>OCM Discount</b>	4% of Benchmark Price	2.75% of Benchmark Price	2.5% of Benchmark Price
<b>PBP Possible If the Following Is True</b>	Actual Expenditures < Target Amount	Actual Expenditures < Target Amount	Actual Expenditures < Target Amount
<b>PBP Based on This Difference (with AQS applied)**</b>	Target Amount – Actual Expenditures	Target Amount – Actual Expenditures	Target Amount – Actual Expenditures
<b>Stop-Gain</b>	20% of Benchmark Amount	20% of Benchmark Amount	16% of Revenue + Chemo*
<b>Recoupment Occurs If the Following Is True</b>	NA	Actual Expenditures > Target Amount	Actual Expenditures > Benchmark Amount
<b>Recoupment Based on This Difference**</b>	NA	Actual Expenditures – Target Amount	Actual Expenditures – Benchmark Amount
<b>Stop-Loss</b>	NA	20% of Benchmark Amount	8% of Revenue + Chemo*
<b>Advanced APM Status</b>	No	Yes	Yes

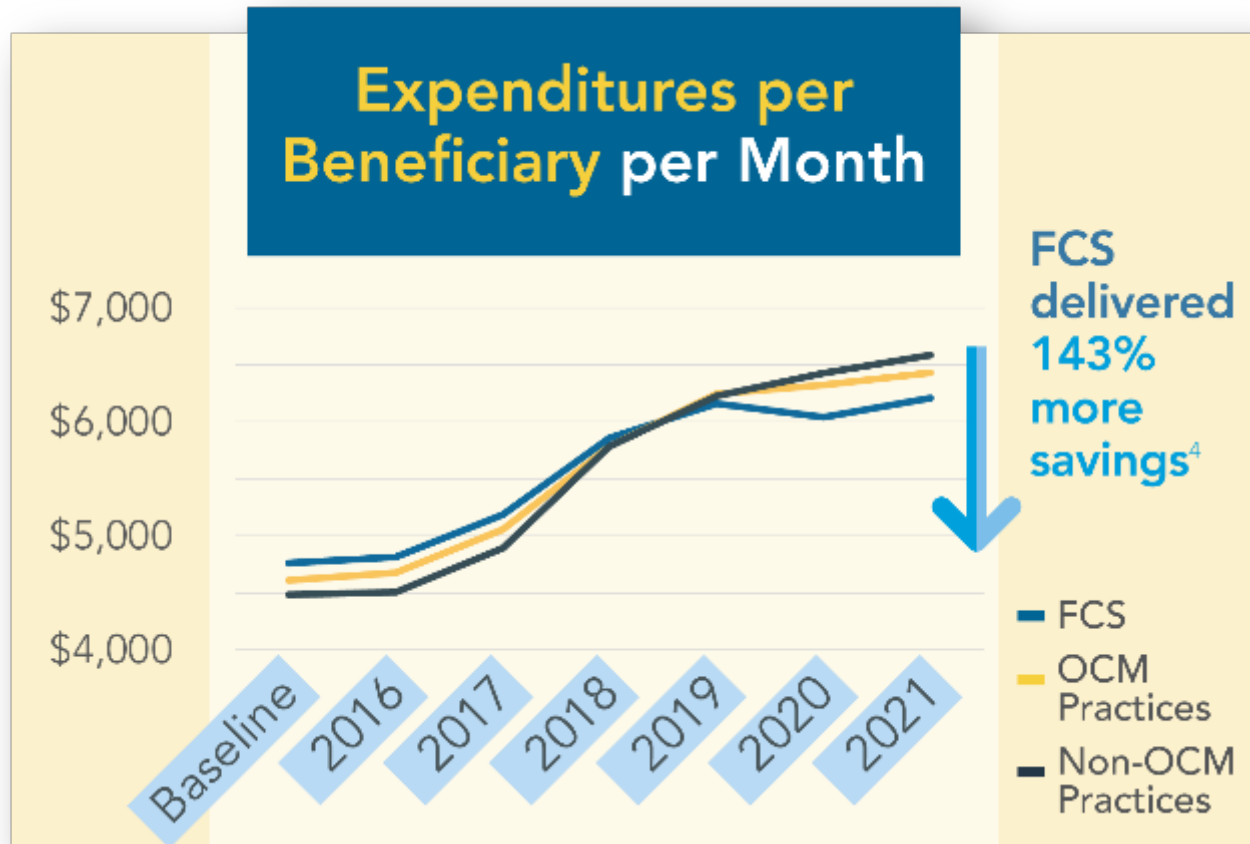
Source: Community Oncology Alliance

# Evaluation of the OCM

- Performance Periods 1-3
  - Failed to Achieve Savings per July 2020 CMMI & CMS Report
  - 191 Practices
- Performance Periods 1-5
  - Failed to Achieve Savings Per Jan 2021 CMMI & CMS Report
  - 176 Practices
- Performance Periods 1-9
  - No CMS/CMMI Report Published
  - ~126 Remaining
  - Published Data Per Practices – Many with Savings



# Florida Cancer Specialists PP1-9



- FCS began utilizing biosimilar drugs and adhering to new treatment guidelines
- Reduction in cost of care per beneficiary when compared to other practices, regardless of their participation in the OCM
- Reductions in inpatient admissions, readmissions, and emergency department visits for all OCM participants

# OCM: FCS Achieved Top-Ranking Results



**8% lower** hospital admissions than other OCM-enrolled practices

**21% fewer** cases of ER visits, preventing inpatient admissions

**CMS Savings (Net)**

**\$120,612,978**



*CMS OCM Feedback report Q21 (February 2022)*

# OCM: FCS Multi-channel approach

- Enhanced Care Management
  - 24/7 access to clinicians, patient education and additional care management services mitigated incidents related to pain management and adverse effects and prevented ER visits and hospital admissions
- Investments in Genetic Sequencing
  - Laboratory expansion & rapid adoption of genetic sequencing enables providers to effectively prescribe personalized treatments, eliminated uncertainty and unnecessary costs
- Adoption of Biosimilar Drugs
  - A shift in the utilization of biosimilar drugs during a time when prices for the brand-recognizable clinical equivalents were surging, significantly lowered drug-related costs

# Enhancing OCM Model (EOM)

## ENHANCING ONCOLOGY MODEL (EOM) BACKGROUND

Cancer is one of the **most common and devastating diseases** in the United States (US):

**Over 1.9 million** people are estimated to be diagnosed with cancer in the US in 2022.<sup>1</sup>

**609,360 deaths** estimated in 2022. Cancer was the second leading cause of death in the US but was the leading cause of death for males and females aged 60-79 years old, the majority of whom are Medicare patients.<sup>2</sup>

Examples of disparities in cancer care include, but are not limited to, delays in initiation of chemotherapy, **more advanced stage** of diagnosis, **underrepresentation and access** to clinical trials, decreased medication adherence, **more frequent hospitalizations** and ICU admissions near the end of life, and **lower enrollment in hospice**.<sup>3, 4</sup>

### EOM Purpose:

To **drive transformation in oncology care** by preserving or enhancing the quality of care furnished to beneficiaries undergoing treatment for certain cancer types, and with the expectation that such transformations will **reduce Medicare expenditures**.

Source: Enhancing Oncology Model (EOM) Background – CMS webinar, June 30, 2022

# Enhancing OCM Model

## EOM TRANSFORMATION OF FEE-FOR-SERVICE

### ☰ Traditional Fee-for-Service (FFS)

Oncology providers and suppliers generally **receive separate payments for each item or service** furnished to a beneficiary during the course of their cancer treatment.

Focus on **treating the disease and not the person**, resulting in fragmented care

### 👤 EOM Alternative Payment Model (APM)

Participants will **be incentivized to consider the whole patient** and engage with them proactively, during and between appointments.

Physician group practices (PGPs):

1. Take on **financial and performance accountability** for episodes of care surrounding chemotherapy administration
2. Have the opportunity to submit payment for **provision of Enhanced Services** furnished to beneficiaries
3. Are encouraged to **promote health equity**, to improve beneficiaries' health outcomes and reduce costs

Source: Enhancing Oncology Model (EOM) Background – CMS webinar, June 30, 2022



# Enhancing OCM Model

## OVERVIEW OF ONCOLOGY CARE MODEL (OCM)

OCM provides a strong foundation for EOM design.

### FOCUS

Six-year, **voluntary payment and delivery model** running from July 1, 2016-June 30, 2022, that focuses on innovative payment strategies that promote high-quality and high-value cancer care in Medicare FFS beneficiaries with a cancer diagnosis who are undergoing **chemotherapy treatment**

### SCOPE

**126 oncology practices and 5 payers** that account for about **25% of the chemotherapy-related care** for Medicare FFS beneficiaries in the US

### QUALITY & PAYMENT\*

Model participants are paid FFS with the addition of **two** financial incentives to **improve quality and reduce cost**:

- Additional \$160 per-beneficiary-per-month **Monthly Enhanced Oncology Services (MEOS)** payment to support care transformation; OCM practices furnished **Enhanced Services** (e.g., patient navigation, documenting a care plan) to OCM beneficiaries
- Potential **performance-based payment (PBP)** based on the total cost of care (including drugs) and quality performance during 6-month episodes that begin with the receipt of chemotherapy

Source: Enhancing Oncology Model (EOM) Background – CMS webinar, June 30, 2022

# Enhancing OCM Model

## OCM TRANSFORMATION TO EOM

EOM is a **voluntary** five-year, total-cost-of-care model designed to test innovative payment strategies and promote equitable, high-quality, evidence-based cancer care.



Source: Enhancing Oncology Model (EOM) Background – CMS webinar, June 30, 2022

# Enhancing OCM Model

## OVERVIEW OF ENHANCING ONCOLOGY MODEL (EOM)

EOM will continue to drive care transformation and reduce Medicare costs

### FOCUS

Five-year, **voluntary payment and delivery model** scheduled to begin July 2023 and conclude June 2028, that focuses on innovative payment strategies that promote high-quality, person-centered, equitable care to Medicare FFS beneficiaries with certain cancer diagnoses who are undergoing **chemotherapy treatment**

### PARTICIPANTS

**Oncology Physician Group Practices (PGPs)** and **other payers** (e.g., commercial payers, state Medicaid agencies) through multi-payer alignment

### QUALITY & PAYMENT

EOM participant are paid FFS with the addition of **two** financial incentives to **improve quality and reduce cost**:

- Additional payment to support care transformation in the form of a **\$70** per-beneficiary-per-month **Monthly Enhanced Oncology Services (MEOS)** to support care transformation. Participants can bill an additional **\$30** per-beneficiary-per-month MEOS for EOM beneficiaries that are dually eligible, this additional payment will be excluded from EOM participants' total cost of care (TCOC) responsibility. EOM participants would be eligible to receive MEOS for furnishing Enhanced Services
- Potential **performance-based payment (PBP)** or **performance-based recoupment (PBR)** based on the total cost of care (including drugs) and quality measures during 6-month episodes that begin with the receipt of chemotherapy

Source: Enhancing Oncology Model (EOM) Background – CMS webinar, June 30, 2022



# Enhancing OCM Model

## QUALITY MEASURES & DATA REPORTING

EOM will include valid, reliable, and meaningful claims-based, participant reported and survey measures. Performance on these measures will be tied to payment:

**Quality Measures will focus on the following domains:**

- Patient experience
- Avoidable acute care utilization
- Management of symptoms of toxicity
- Management of psychosocial health
- Management of end-of-life care

**Clinical Data Elements** collection and reporting of clinical data elements not available in claims or captured in the quality measures (e.g. ever-metastatic status, HER2 status) for purposes of monitoring, evaluation, and payment

**Sociodemographic Data Elements** collection and reporting of beneficiary-level sociodemographic data to be used for monitoring and evaluation. Feedback reports will stratify aggregate de-identified data by sociodemographic variables in order for EOM participants to identify and address disparities within their beneficiary populations

*Source: Enhancing Oncology Model (EOM) Background  
CMS webinar, June 30, 2022*

# Enhancing OCM Model

## HEALTH EQUITY

EOM seeks to improve quality of care and equitable health outcomes for all EOM beneficiaries, including but not limited to:

	EOM Requirement	Description
1	Incentivize care for underserved communities	<b>Differential MEOS Payment</b> to support Enhanced Services (base: \$70 PBPM: \$30 PBPM, outside of TCOC accountability, for dual eligible beneficiaries) TCOC benchmark will be <b>risk adjusted for multiple factors</b> , including, but not limited to, dual status and low-income subsidy (LIS) status
2	Collect beneficiary-level sociodemographic data	EOM participants will collect and report <b>beneficiary-level sociodemographic data</b> to report to CMS for purposes of monitoring and evaluation
3	Identify and address health-related social needs (HRSN)	EOM participants will be required to use <b>screening tools</b> to screen for, at a minimum, three <b>HRSN domains</b> : transportation, food insecurity, and housing instability Example HRSN screening tools: <ul style="list-style-type: none"><li>• NCCN Distress Thermometer and Problem List</li><li>• Accountable Health Communities (AHC) Screening Tool</li><li>• Protocol of Responding to and Assessing Patient's Assets, Risks, and Experiences (PREPARE) Tool</li></ul> <b>Collect ePROs</b> from patients, including a HRSN domain*
4	Improved shared decision-making and care planning	EOM participants will be required to <b>develop a care plan</b> with the patient, including discussion of prognosis and treatment goals, a plan for addressing psychosocial needs, and estimated out-of-pocket costs
5	Continuous Quality Improvement (CQI)	EOM participants will be required to develop a <b>health equity plan</b> as part of using data for COI

& Research Institute

Source: Enhancing Oncology Model (EOM) Background | CMS webinar, June 30, 2022

# Enhancing OCM Model

## DATA SHARING AND HEALTH IT

### EOM PARTICIPANT DATA SHARING

#### DATA COLLECTION STRATEGY

Electronically enabled mechanism to report model-related data abstracted from the EOM participant's own health IT

#### TYPES OF DATA

1. Quality measure data
2. Clinical and staging data
3. Beneficiary-level sociodemographic data

#### TIMING

EOM participants will be required to report data at a time and manner specified by CMS, but no more than **once per performance period**

### CMS DATA SHARING WITH PGPs



QUARTERLY FEEDBACK  
REPORTS



SEMIANNUAL RECONCILIATION REPORTS,  
ATTRIBUTION LISTS, AND EPISODE-LEVEL FILES



MONTHLY CLAIMS  
DATA

Source: Enhancing Oncology Model (EOM) Background – CMS webinar, June 30, 2022

# Enhancing OCM Model

## TWO-PART PAYMENT APPROACH

### EPISODE DURATION AND SCOPE

▶ Episodes will last for **6 months** after a beneficiary's triggering chemotherapy claim. CMS will also consider removing episodes with a COVID-19 diagnosis that initiated during the EOM model performance period from the model's reconciliation calculations if the care for such beneficiaries remains extremely costly as more recent data become available.

### Monthly Enhanced Oncology Services (MEOS) Payment

The base MEOS payment amount will be **\$70** per EOM beneficiary per month.

**Beneficiaries dually eligible for Medicare and Medicaid:** CMS will pay an additional **\$30** per dually eligible beneficiary per month, for a total MEOS payment of **\$100** per beneficiary per month. The additional \$30 will not count toward the EOM participant's total cost of care responsibility.

### Performance-Based Payment (PBP) or Recoupment (PBR)\*

EOM participants will be responsible for **the total cost of care (TCOC)** (including drugs) during each attributed episode. Based on total expenditures and quality performance, participants may:

- Earn a PBP
- Owe a PBR
- Fall into the neutral zone (neither earn a PBP nor owe a PBR)

Source: Enhancing Oncology Model (EOM) Background – CMS webinar, June 30, 2022

# Enhancing OCM Model

## RISK ARRANGEMENT OPTIONS

Amounts of PBP earned or PBR owed by the EOM participant or pool will be calculated as a percentage of the benchmark amount. The benchmark amount represents the total projected cost of attributed episodes in the absence of EOM.

	Risk Arrangement 1 (RA1)	Risk Arrangement 2 (RA2)
EOM Discount	4% of the benchmark amount	3% of the benchmark amount
Target Amount	96% of the benchmark amount	97% of the benchmark amount
Threshold for Recoupment	98% of the benchmark amount	98% of the benchmark amount
Stop-loss / Stop-gain	2% Stop-Loss 4% Stop-Gain	6% Stop-Loss 12% Stop-Gain

Source: Enhancing Oncology Model (EOM) Background – CMS webinar, June 30, 2022

# Quality Payment Program

## Advanced Alternative Payment Model (Advanced APM)

Beginning in Performance Period 1 (July 1, 2023), we expect Risk Arrangement 2 of EOM will meet the criteria under 42 CFR § 414.1415 to be an **Advanced Alternative Payment Model (Advanced APM)**. See the Advanced APM section in EOM's RFA for additional information.

## Merit-based Incentive Payment System (MIPS)

We expect both Risk Arrangement 1 and Risk Arrangement 2 of EOM will meet the criteria to be a **Merit-based Incentive Payment System (MIPS)** APM. See the MIPS section in EOM's RFA for additional information.

Source: Enhancing Oncology Model (EOM) Background – CMS webinar, June 30, 2022

# Model Timeline

Milestone	Planned Timing <sup>1</sup>
RFA released / Application portal opens	June 27, 2022
Application deadline	September 30, 2022
Participant selection & Participant Agreement (PA) signing	Late Winter 2022 or Early Spring 2023
Pre-implementation period	January 1, 2023 – June 30, 2023
Performance periods	Start July 1, 2023

Source: Enhancing Oncology Model (EOM) Background – CMS webinar, June 30, 2022



# OCM to EOM High-Level Comparison

	OCM	EOM
<b>Health equity</b>	No explicit focus	Key element of design and implementation
<b>Beneficiary population</b>	Beneficiaries with all cancer types who receive chemotherapy or hormonal therapy	High-risk beneficiaries with certain cancer types receiving systemic chemotherapy only
<b>Use of ePROs</b>	No requirement	Required gradual implementation
<b>MEOS payment</b>	\$160 PBPM for each OCM beneficiary	\$70 PBPM for beneficiaries not dually eligible for Medicaid and Medicare \$100 PBPM for beneficiaries dually eligible for Medicaid and Medicare
<b>Attribution</b>	Based on plurality of E&M claims	Based on initial care plus at least minimum care over time
<b>Benchmark and novel therapy calculations</b>	At the practice level; limited use of clinical data to inform risk adjustment	At the cancer type level; more robust use of clinical data to inform risk adjustment
<b>Risk arrangements for performance-based payment</b>	One-sided risk in performance period 1, followed by the option for one- or two-sided risk in performance periods 2-7 Participants earning a performance-based payment by the initial reconciliation of PP4 have the option to stay in one-sided risk in PP8–PP11; other participants must either accept two-sided risk in PP8–PP11 or be terminated from the model	Two downside risk arrangement options

Source: Enhancing Oncology Model (EOM) Background – CMS webinar, June 30, 2022



# Integra – Anthem Oncology Care Model

Builds on OCM

Submission of Quality Measures

More Details Forthcoming

Limited to States that have Anthem

# ASCO/COA Oncology Medical Home

CARE DELIVERY

## Oncology Medical Home: ASCO and COA Standards

JCO® Oncology Practice

Volume 17, Issue 8 **475**

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# Success in Value-Based care

Innovations in alternative payment models need **complementary innovations in care delivery** in order to achieve meaningful savings and improve quality

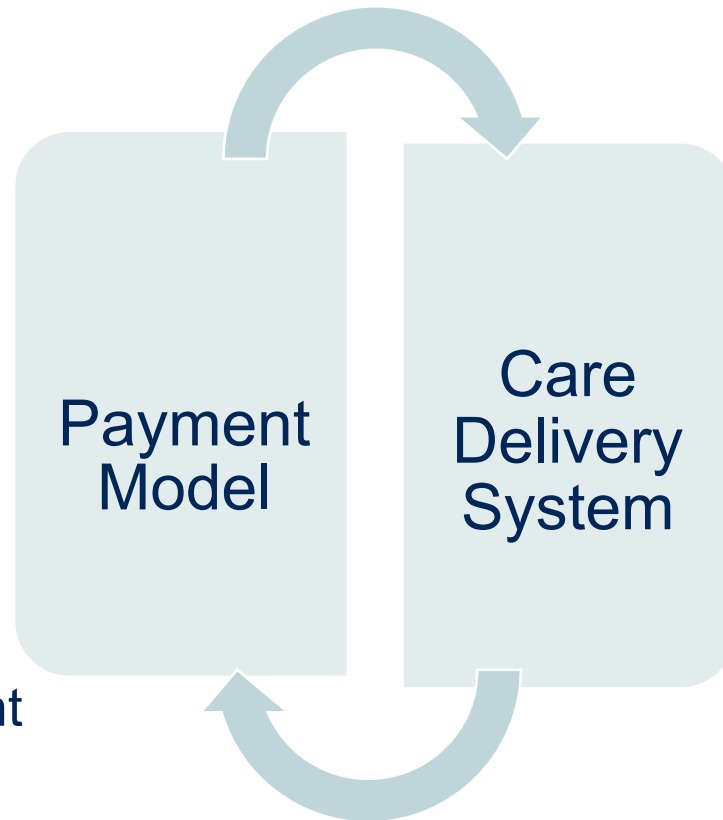
## CMMI

- Oncology Care Model
- Enhancing Oncology Model

## Commercial Payers

- Aetna
- Elevance Health (Anthem)
- Cigna
- Humana
- Multiple Blues

## ASCO Pt-Centered Oncology Payment



## Patient-Centered Cancer Care Certification

featuring ASCO and COA Oncology Medical Home

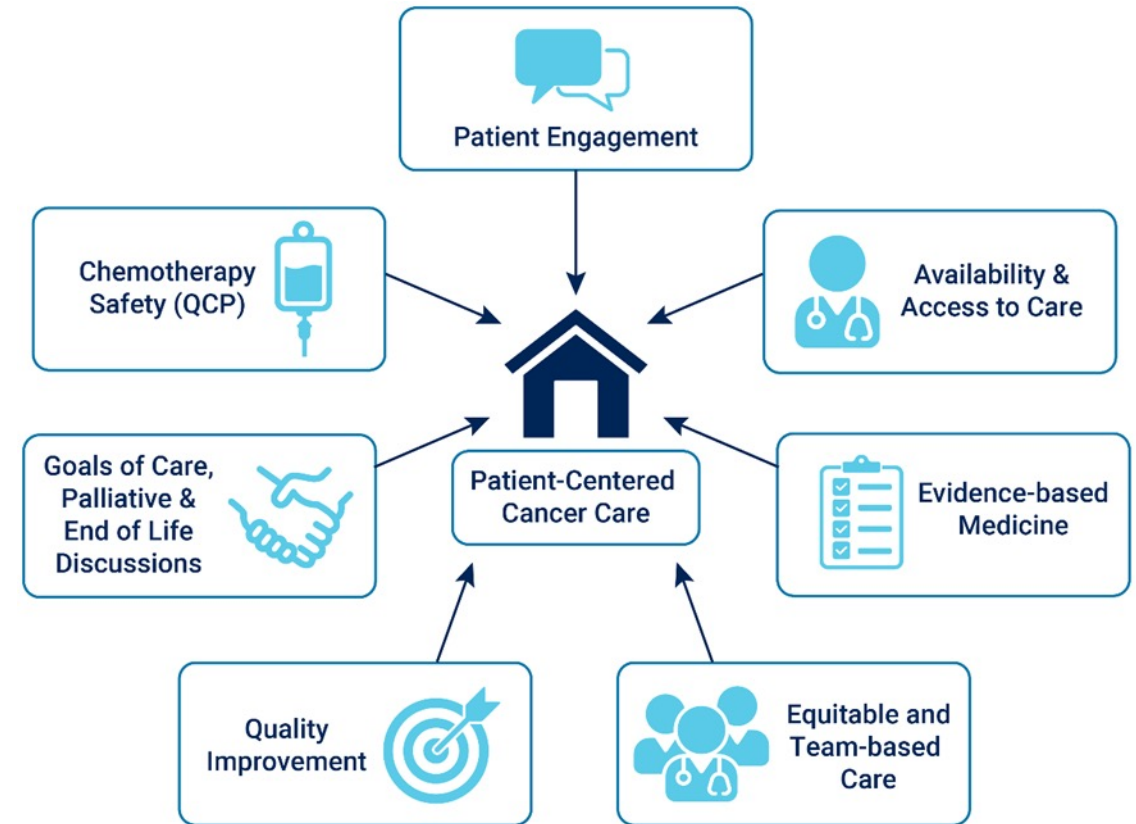
# Oncology Medical Home (OMH) Standards Development

The **ASCO-COA OMH standards** were developed based on:

- consensus of a **multidisciplinary Expert Panel**:
  - clinicians
  - health system administrators
  - patient advocates.
- a **systematic review** of evidence including
  - **comparative** peer-reviewed studies
  - studies of **clinical pathways**
  - systematic review of **survivorship care plans**

**Standards approved** by COA's Payment Reform Committee and the ASCO Board of Directors.

**Published** in JCO-OP August 2021



- 17 medical home standards
- 22 chemotherapy safety standards

## ASCO Patient Centered Cancer Care Certification

- Patient Engagement
- Shared Decision Making
- Education
- Timeline Access to Care

- Advance Care Planning
- Psychosocial Support
- Assessing Pain
- Appropriate Care at the End of Life
- Health Equity

Patient  
Feedback

Evidence  
Based  
Medicine

Balanced Measurement  
Scorecard

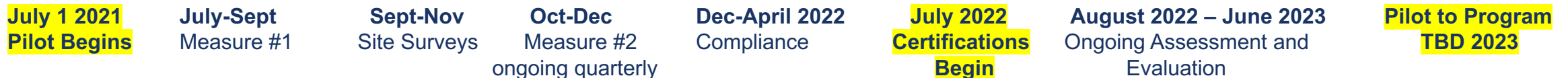
Quality  
Cancer  
Care

Utilization  
& Cost

- Use of Evidence and Value-Based Clinical Pathways
- Reducing Variations in Care
- Continuous Improvement

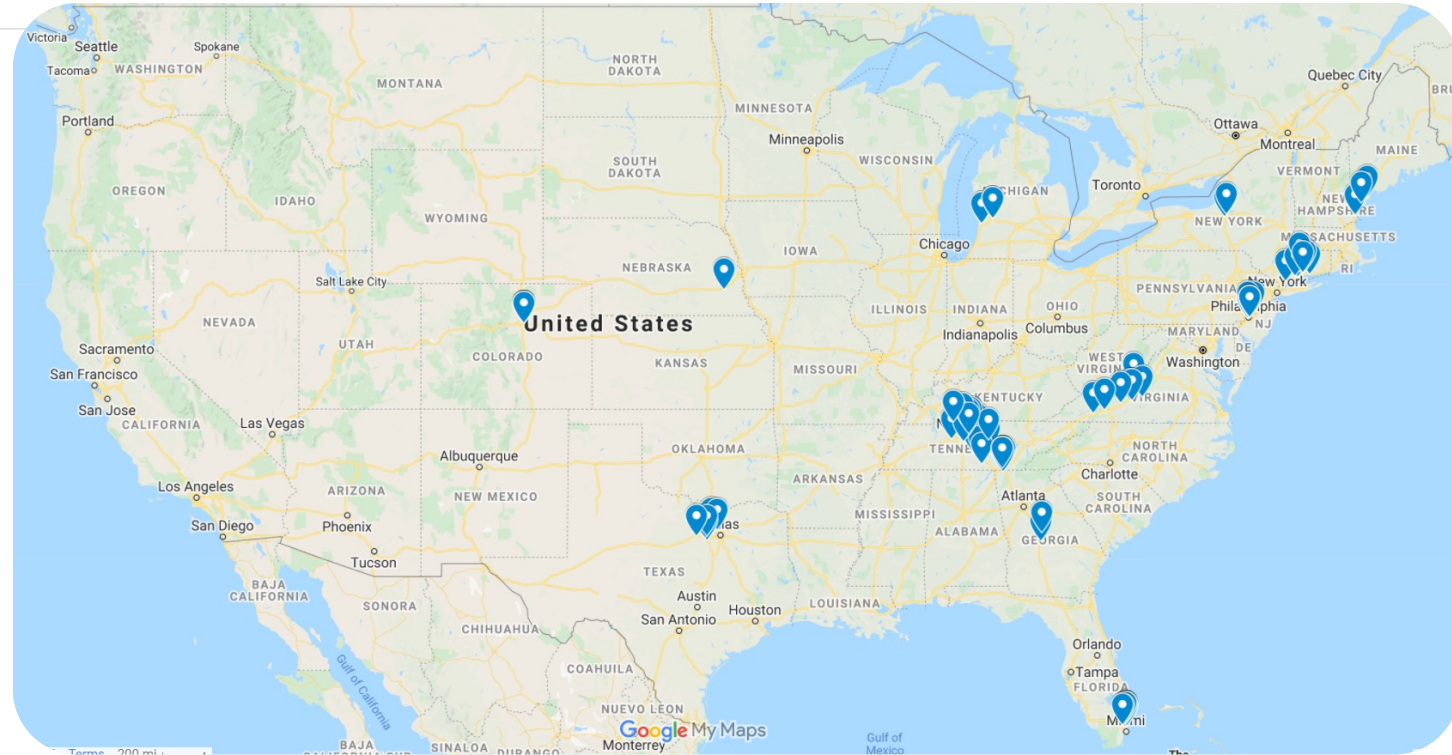
- Hospital Admissions
- Emergency Department Visits
- Hospice Utilization

### Timeline:



# APC4 Pilot Participants

- **Blue Ridge Cancer Care\***  
Roanoke, VA
- **Cancer & Hematology Centers of W. Michigan\*\***  
Grand Rapids, MI
- **Central Georgia Cancer Care**  
Macon, GA
- **Hematology Oncology Associates of Central NY**  
East Syracuse, NY
- **Memorial Cancer Institute**  
Hollywood, FL
- **Nebraska Hematology Oncology**  
Lincoln, NE
- **New England Cancer Specialists\*\*\***  
Scarborough, ME
- **Sidney Kimmel Cancer Center - Jefferson Health**  
Philadelphia, PA
- **Tennessee Oncology\*\***  
Nashville, TN
- **The Center for Cancer and Blood Disorders\*\***  
Fort Worth, TX
- **University of Colorado Cancer Center**  
Aurora, CO
- **Yale New Haven Health – Smilow Cancer Hospital**  
New Haven, CT



**12 practices, 88 sites of service, 482 oncologists**

***10 Certified Summer 2022***

- \* US Oncology Network
- \*\* Partner of OneOncology
- \*\*\* Dana Farber Cancer Institute affiliate

# Pilot Practice Year Two Activities

## Ongoing Practice Assessment and Improvement Activities

- Oncology Treatment Pathway Utilization
- Patient Experience Survey results and analysis
- Health Equity activities
- Performance Improvement activities
- Ongoing follow-up for standards performance

# Enhancing Oncology Model (EOM) Practice Performance Requirements

Practice	EOM	APC4
24/7 access	X	X
Symptom Triage		X
Navigation	X	X
Care Plan	X	X
Survivorship plan	X	X
Psychosocial assess	X	X
Financial counseling		X



# Enhancing Oncology Model (EOM) Practice Performance Requirements

Practice	EOM	APC4
Rx by national standards	X	Value Pathway compliance
Clinical trial access	X	X
Identify social needs	X	Assess health equity
e-PROS	Gradual implementation	Planned
Utilize data for QI	X	X
Certified EHR	X	X
Advance care planning	X	X
Chemotherapy safety		X

# Inflation Reduction Act

Gives Medicare the Ability to Negotiate Drug Prices

- Pros/Cons
- May limit access to certain drugs

# Colorado's Prescription Drug Affordability Board (PDAB)

The Prescription Drug Affordability Board (PDAB) is a 5 member Type-1 Board tasked with the following statutory duties:

- Collect and evaluate data to identify drugs that may be subject to an affordability review;
- Perform affordability reviews if certain statutory triggers occur;
- Determine whether a prescription drug is unaffordable for Colorado consumers;
- If a drug is found to be unaffordable, the Board may set an upper payment limit; and
- Make policy recommendations to the General Assembly.

# Thank you!

Email: [mdiaz@flcancer.com](mailto:mdiaz@flcancer.com)