

Better Together: Oncology and Hospice Care



MOQC
MICHIGAN ONCOLOGY
QUALITY CONSORTIUM




MICHIGAN
Home Care
& **Hospice**
ASSOCIATION

Jennifer Griggs, MD, MPH
Thomas Boike, MD, MMM
Keli DeVries, LMSW
Natalia Simon, MBA, MA

1

MOQC Overview

- The Michigan Oncology Quality Consortium (MOQC) is a physician-led, voluntary collaborative of medical and gynecologic oncologists who come together to improve the quality and value of cancer care in Michigan.
- MOQC is one of 18 Collaborative Quality Initiatives (CQIs).
- We are a part of the Blue Cross/Blue Shield of Michigan (BCBSM) Value Partnerships - a collection of patient safety, clinical quality, and care process efforts.
- Our purpose is to further the success of interdisciplinary teams that improve the quality and value of cancer care.



2

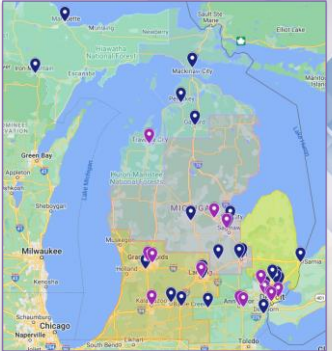
MOQC Regions

Member Locations

- 📍 Med/Onc
- 📍 Gyn/Onc

Regions



- Superior West
- Metro East
- West of Woodward
- Lake Michigan Oncology Region
- Central Michigan Group
- Superior East



3



Relationship with BCBSM

- Sponsored by BCBSM
- Patients included regardless of insurance
- MOQC is physician-led
- BCBSM does not see performance data
- Strong performance acknowledged through value-based reimbursement (VBR)




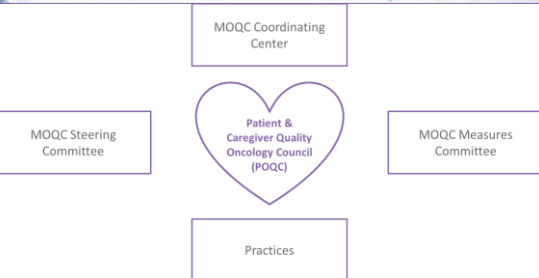
4

MOQC Core Values



5


MOQC Structure



6

MOQC Measures

- 10-12 total measures
- Selected by the **MOQC Measures Committee**
 - Meets annually to revisit measures
- Chosen with patient and caregiver input
- Approved by **Steering Committee**
- Subset of measures → Value-Based Reimbursement (VBR)
 - Collaborative Level
 - Regional Level
 - Practice Level



7

What do we do with the data?



- Show** • Disseminate deidentified findings at meetings (identified at regional meetings)
- Assess** • Identify areas for improvement
- Improve** • Develop quality improvement initiatives
- Reward** • Performance rewards



8

Benefits for Practices

Benchmarks and Goals


Quality Improvement

Collaboration and Partnership

Trusted Data

Centering Equity

Maximizing Value



9

MOQC Core Activities & Initiatives

- **Centering the voices of patients & caregivers**
 - Patient and Caregiver Oncology Quality Council (POQC)
 - Patient-Reported Outcomes
- **Centering equity in everything we do**
- **Quality improvement projects**
 - Family History
 - Tobacco Cessation
 - Antiemetics
 - Palliative and End-of-Life Care
 - Gynecologic Oncology
 - Time from Surgery to Chemotherapy
 - Opioid Prescribing After Surgery

10

Word Cloud

What comes to mind when you think of ...

PALLIATIVE CARE and HOSPICE
+
ONCOLOGY?

Join at
Slido.com
#3718 590

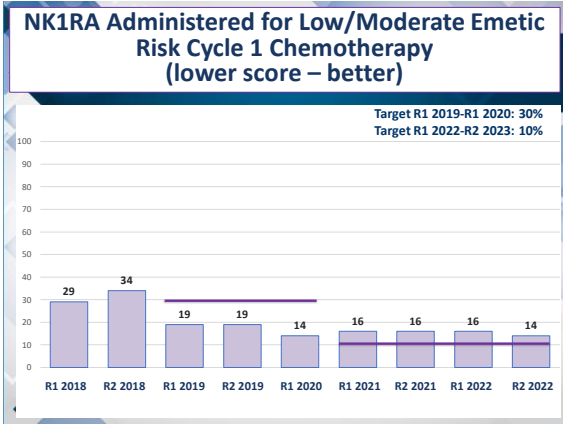


11

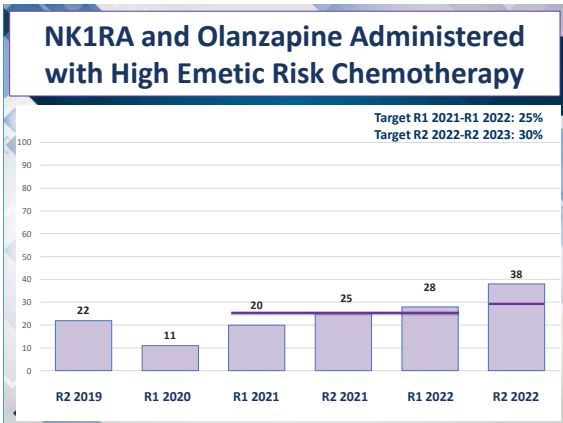
MOQC Palliative Care and End-of-Life Measures

MOQC Pathway Measure	VBR Measure
NK1RA administered for low/moderate emetic Risk Cycle 1 chemotherapy (lower score – better)	X
NK1RA and Olanzapine administered with high emetic risk chemotherapy	X
Hospice enrollment	X
Enrolled in Hospice for over 7 days	
Enrolled in Hospice for over 30 days	
Hospice enrollment within 7 days of death (lower score – better)	X
Chemotherapy administered within last 2 weeks of life (lower score-better)	

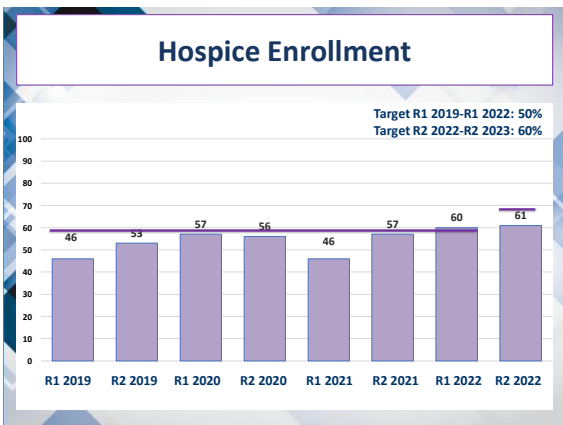
12



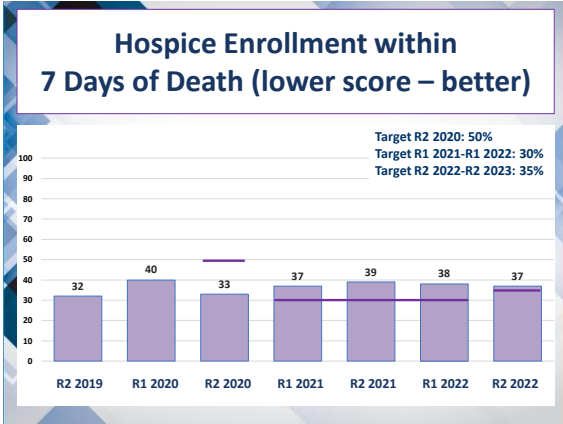
13



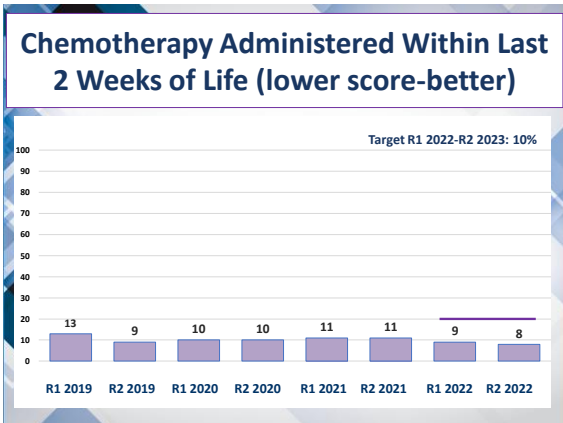
14



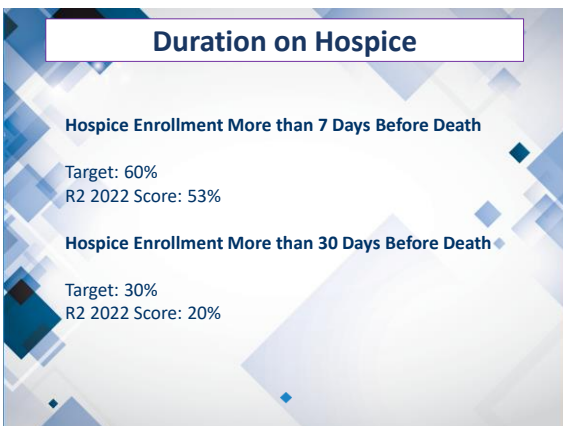
15



16




17



18

Hospice and Oncology Pain Points

- Lack of hospice services in some areas of Michigan
- Sporadic communication between hospices and oncology practices
- Deficiencies in collaboration



19

Hospice and Oncology Solutions and Resources

- Adjusted (VBR) targets
- Letter/e-mail drafts for hospice organizations (handout)
- Alignment of values and goals through education and knowledge dissemination



20

Palliative Radiation Work



MROQC

MOQC
MICHIGAN ONCOLOGY
QUALITY CONSORTIUM




21

Palliative Radiation Work

Collaboration with Michigan Radiation Oncology Quality Consortium (MROQC)

- Since 2011, MROQC has been a platform for both comparative effectiveness research and quality improvement.
- Our work has allowed us to move the needle in a positive direction with **clinically meaningful endpoints** and our success in breast and lung cancers has allowed us to expand to other clinical indications (bone metastases and prostate cancer).



22

MROQC 2023: 26 SITES



- Ascension Providence Hospital-Southfield & Novi
- Ascension St. John Hospital-Detroit
- Ascension Macomb Oakland Hospital-Warren
- Brighton Center for Specialty Care-Brighton
- Corewell South-St. Joseph
- Covenant HealthCare-Saginaw
- Henry Ford Health-Jackson
- Henry Ford Health-Detroit
- Henry Ford Macomb Hospital-Clinton Township
- Genesys Hurley Cancer Institute-Flint
- Karmanos Cancer Institute-Detroit
- McLaren Bay Region-Bay City
- McLaren Central-Mt. Pleasant
- McLaren Greater Lansing-Lansing
- McLaren Flint-Flint
- McLaren Macomb-Mount Clemens & Clarkston
- McLaren Northern Michigan-Petoskey
- Trinity Health Saint Mary's-Grand Rapids
- GenesysCare MHP (6 locations)
- Michigan Medicine-Ann Arbor
- MyMichigan Medical Center-Midland
- MyMichigan Medical Center-Alpena
- Munson Medical Center-Traverse City
- Sparrow Hospital-Lansing
- University of Michigan Health West-Grand Rapids
- West Michigan Cancer Center-Kalamazoo

23

MROQC by the Numbers


Breast Patients
20,569

Lung Patients
4,971

Bone Mets Patients
3,168

Prostate Patients
1,838

Over 30,500 eligible patients enrolled in MROQC!!!



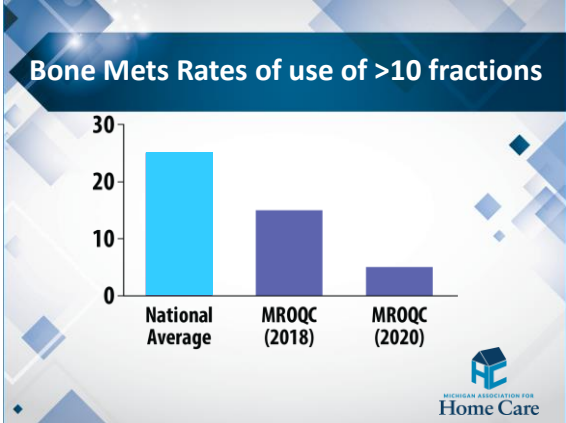
24

Bone Mets Working Group: Strategic Goals

- Reduce variation in practice
- Reduce prolonged treatment courses
- Use of single fraction
- Appropriate use of technology

MICHIGAN ASSOCIATION FOR Home Care

25



26

Development of Pathways


- Workgroup formed in 2019
 - Radiation oncologists
 - Hospice providers
 - Palliative care providers
 - Patients/caregivers

MICHIGAN ASSOCIATION FOR Home Care

27


Development of Pathways

- Survey of radiation oncologists in 2019
- Workgroup meetings 2019-2020
- Identification of two major clinical scenarios in 2020-2021 for patients on hospice (or considering hospice)
 - Painful bone metastases
 - Bleeding amenable to radiation therapy
- Dissemination of pathways 2022-2023



28


Palliative Radiation for Oncology Patients on Hospice With Bone Metastases



SCREENING CRITERIA	
Life expectancy estimated to be \geq 30 days	A patient is eligible for hospice care if s/he has an estimated life expectancy of 6 months or less. Life expectancy estimations depend on several factors, including type of cancer, overall health, and the presence of comorbidities.
Palliative Performance Scale (PPS) of \geq 40%	A useful tool in prognostication is the Palliative Performance Scale (PPS, scored 0–100 in 10-point increments) in which higher numbers indicate better function. The PPS assesses five domains: 1. Ambulation (range, bed-bound to full) 2. Activity (unable to work to normal) 3. Self-care (completely dependent to completely independent) 4. Intake (mouth care only to full diet) 5. Level of consciousness (drowsy or coma to fully alert)
Localized pain (bone, skin)	Localized bone pain of 3 or fewer sites with a known diagnosis of cancer.

29

Palliative Radiation for Oncology Patients on Hospice With Bone Metastases




Handout Materials

- Goals of Treatment
- Treatment Planning
- Simulation and Treatment
- Timeframe Expectations
- Recommended Preparation of Patients
- Required Documentation

30

Palliative Radiation for Oncology Patients on Hospice With Bleeding




SCREENING CRITERIA

- Bleeding must be amenable to radiation therapy
- Sites of bleeding: head and neck, bladder, chest wall/skin, gastrointestinal or gynecologic region
- Patients with a history of bleeding in whom recurrent bleeding could be anticipated
- Stable vital signs as assessed by hospice physician

31

Palliative Radiation for Oncology Patients on Hospice With Bleeding



Handout Materials

- Goals of Treatment
- Treatment Planning
- Simulation and Treatment
- Timeframe Expectations
- Recommended Preparation of Patients
- Required Documentation

32

PATIENT SCENARIO #1




33

PATIENT SCENARIO #2



34

PATIENT SCENARIO #3



35

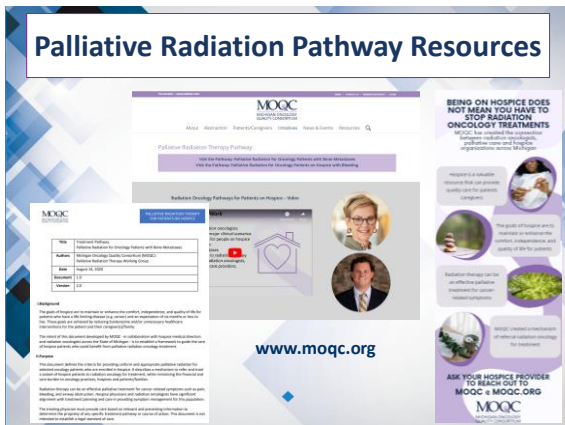
PATIENT SCENARIO #4



36



37



38

Participating Radiation Oncology Practices

Practice Name	Participating Physician	Region
Ascension St. Mary's Hospital Seton Cancer Center	Neal Bhatt, MD	Central Michigan Group (CMG)
Beaumont Farmington Hills Cancer Center	James Fontanesi, MD	West of Woodward (WOW)
Beaumont Radiation Oncology - Royal Oak	Craig Stevens, MD	Metro East (ME)
Collaborative Radiation Oncology PLLC	Paul Kocheril, MD	Central Michigan Group (CMG)
Covenant Oncology Covenant Cancer Care Center	James Fugazzi, MD	Central Michigan Group (CMG)
GenesisCare	Tom Boike, MD	Metro East (ME)
HFM - Macomb Radiation Oncology	Ibrahim Aref, MD	Metro East (ME)
KCI at McLaren Greater Lansing	Amit Bhatt, MD	Lake Michigan Oncology Region (LMOR)
McLaren Northern Michigan	Isaac Kaufman, MD	Superior East
Michigan Medicine	Jim Hayman, MD, MBA	West of Woodward (WOW)
Radiation Oncology - Spectrum Health Lakeland	Peter Paximadis, MD	Lake Michigan Oncology Region (LMOR)
Radiation Oncology Specialists, PC	Paul Chuba, MD	Metro East (ME)
Radiation Oncology: MyMichigan Medical Center	Mario Lacerna, MD	Central Michigan Group (CMG)
Traverse Bay Radiation Oncologists, PC	David Heimburger, MD	Superior East
UPHS Marquette Radiation Oncology	James Baer, MD	Superior West
Xray Associates of Port Huron, PC	Kanu Dalal, MD	Metro East (ME)

39

Participating Hospices		
Hospice Name	Participating Physician	Region
Angela Hospice	James Boal, MD	West of Woodward (WOW)
Arbor Hospice	Tom O'Neil, MD	West of Woodward
Genesys Hurley Cancer Institute	Khalll Katato, MD	Central Michigan Group (CMG)
Henry Ford Allegiance Health Hospice	Jon Lake, MD	West of Woodward (WOW)
Hospice of Michigan - Grand Rapids/Ada	Michael Paletta, MD	Central Michigan Group (CMG)
Lake Superior Life Care and Hospice	Jennifer Dehlin, MD	Superior East
MyMichigan Hospice	Taylor Wofford, MD	Central Michigan Group (CMG)
Munson Health Care	Roman Barraza, MD	Superior East
UP Home Health & Hospice	Michael Grossman, MD	Superior East

40

JOIN US

Leave your business card

Talk to us!

Reach out to moqc@moqc.org



41

Reflection and Q&A



42