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Audio from computer speakers breaking up? Audio suddenly stop?

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  or
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_F5_ key
Top row of keyboard

Location of buttons

Refresh

3/16/2016
Troubleshooting Echo

- Hear a bad echo on the call?
- Echo is caused by multiple browsers-tabs open to a single event – multiple audio feeds.
- Close all but one browser/tab and the echo will clear up.

Example of two browsers-tabs open in same event
Submitting Questions

Welcome to Today’s Event

Type questions in the “Chat with Presenter” section, located in the bottom-left corner of your screen.

Thank you for joining us today! Our event will start shortly.
External Beam Radiotherapy for Bone Metastases (EBRT)

An Introduction to OP-33

March 16, 2016
Announcements

• January 1–May 15, 2016: Data submission period for web-based measures submitted via QualityNet

• May 1, 2016: Deadline for Clinical Data and Population and Sampling submissions from Quarter 4 (October 1–December 31) 2015

• In the submission tool for OP-29, the denominator change will not be given as an option.

• Please be sure to access the QualityNet Secure Portal every 60 days to keep your password active.
Save the Date

• Upcoming Hospital Outpatient Quality Reporting (OQR) Program educational webinars:
  ▪ April 20, 2016: Imaging Measures Tutorial, presented by the Lewin Group
  ▪ May 18, 2016: Data and Quality Improvement for the OQR Program.

• Notifications of additional educational webinars will be sent via ListServe.
Learning Objectives

At the conclusion of the program, attendees will be able to:

• Describe the External Beam Radiotherapy (EBRT) measure.
• State the reporting period and submission deadline.
• Identify the Denominator and Numerator.
• List measure exclusions.
• State the sample size requirements.
An Introduction to OP-33

Pam Harris, RN, BSN
Project Coordinator
Outpatient Quality Reporting
Outreach and Education Support
Contractor
What is EBRT?

- External beam radiation therapy (EBRT) is a type of radiation therapy that directs a beam of radiation from outside the body to cancerous tissues inside the body.
- EBRT delivers high doses of radiation to destroy cancer cells and shrink tumors. This is accomplished by a special X-ray machine. This machine allows radiation to be delivered from any angle and shapes the radiation beams to the contour of the tumor.
EBRT History

• American Society for Radiation Oncology (ASTRO) organized a Task Force in 2009
• ASTRO submitted standards for EBRT
• Finalized for the Inpatient PPS-Exempt Cancer Hospital Quality Reporting Program fiscal year 2017 payment determination
• Finalized for the Hospital OQR Program calendar year 2018 payment determination
Why Is This Important?

- Prevention of radiation therapy overuse
  - Unnecessary exposure to radiation
- Increase in patient safety
- Ensure appropriate use of EBRT
  - Shorter and less painful treatment options
- Patient benefits
  - Decrease frequency and severity of side effects
Who Reports?

• Not limited to cancer hospitals
• Applicable to any hospital that conducts outpatient radiation oncology
• Facilities that do not perform EBRT should report “zero” in the numerator and denominator
Submission

• Chart-abstracted, web-based measure
• Submitted via the online submission tool through QualityNet annually
• The first submission deadline will be May 15, 2017.
What Is OP-33?

- External Beam Radiotherapy for Bone Metastases (EBRT)
- Percentage of patients, regardless of age, with a diagnosis of painful bone metastases and no history of previous radiation who receive EBRT with an acceptable fractionation scheme
Acceptable Fractionation Scheme

- 30Gy/10 fxns
- 24Gy/6 fxns
- 20Gy/5 fxns
- 8Gy/1 fxn
Breaking Down the Fractionation Schemes

- **Gy = Gray**
  - Dose/Measurement
- **Fxns = Fractions**
  - Number of fractions or treatments
- **30Gy/10 fxns**
  - 3 Gy each treatment for 10 treatments
Denominator Statement:

All patients with painful bone metastases and no previous radiation to the same anatomic site who receive EBRT
Denominator Criteria

- All patients, regardless of age
  
  AND

- Bone metastases diagnosis (ICD-10-CM): C79.51 OR C79.52

  AND

- CPT® Codes: 77402, OR 77407, OR 77412
New Denominator Exclusion (1 of 2)

Documentation of medical reason(s) including:

• Previous radiation treatment to the same anatomic site

• Patients treated with radiosurgery
  ▪ CPT 77371, 77372, 77432

• Patients treated with Stereotactic Body Radiation Therapy or SBRT
  ▪ CPT 77373, 77435

• Patients who are part of a prospective clinical protocol or registry study

• Patients with femoral axis cortical involvement greater than 3 cm in length
New Denominator Exclusion (2 of 2)

- Patients who have undergone a surgical stabilization procedure
- Patients with spinal cord compression
  - ICD-10CM G95.20 or G95.29
- Patients with cauda equina compression
  - ICD-10CM G83.4
- Radicular pain
  - ICD-10 M54.10 - M54.18
Numerator

Numerator statement:
All patients, regardless of age, with painful bone metastases and no previous radiation to the same anatomic site who receive EBRT with any of the following recommended fractionation schemes: 30Gy/10fxns, 24Gy/6fxns, 20Gy/5fxns, and 8Gy/1fxn.
OP-33 Flowchart (1 of 16)
• Measure Description: Percentage of patients, regardless of age, with a diagnosis of painful bone metastases and no history of previous radiation who receive external beam radiation therapy (EBRT) with an acceptable fractionation scheme.

• Numerator Statement: All patients, regardless of age, with painful bone metastases, and no previous radiation to the same anatomic site who receive EBRT with any of the following recommended fractionation schemes: 30Gy/10fxns, 24Gy/6fxns, 20Gy/5fxns, and 8Gy/1fxn. The data for the numerator may be found in the consultation and office visit notes, outpatient treatment center record, and problem/diagnosis list.

• Denominator Statement: All patients with painful bone metastases and no previous radiation to the same anatomic site who receive EBRT. The data for the denominator may be found in the consultation and office visit notes, outpatient treatment center record, and other-treatment summaries.
OP-33 Flowchart (3 of 16)

Start

Patients diagnosed with painful bone metastases who received EBRT

History of previous radiation therapy to same anatomic site

Yes

No

Treated with radiosurgery (77371, 77372, 77432) or SBRT (77373, 77435)

Yes

No

Sampling Size Requirements per year for OP-33

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
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<td>40-200</td>
<td>40</td>
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OP-33 Flowchart (4 of 16)

Sampling Size Requirements per year for OP-33

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</table>
OP-33 Flowchart (5 of 16)

Start

Patients diagnosed with painful bone metastases who received EBRT

History of previous radiation therapy to same anatomic site

No

Treated with radiosurgery (77371, 77372, 77432) or SBRT (77373, 77435)

Yes

Yes

Yes

No

Sampling Size Requirements per year for OP-33

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</tr>
</tbody>
</table>
OP-33 Flowchart (8 of 16)

- **Yes**
  - Part of a prospective clinical protocol or registry study
    - **No**
    - Femoral axis cortical involvement >3 cm in length
      - **No**
      - Underwent a surgical stabilization procedure
    - **Yes**
  - **Yes**

OP-33 Flowchart (11 of 16)
OP-33 Flowchart (14 of 16)
Data Source/Collection Instrument

- Radiation oncologist consultation note
- Physician office progress note
- Radiation flow sheet
- Radiology report

*Note: Data from Cancer Registry are not applicable.*
Sampling size requirements per hospital for EBRT:

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Patient Scenarios

WHAT ABOUT WHEN...
Do you include this patient in your denominator?

- Has an order for a radiation treatment of 20Gy/5fxns
- Has an ICD-10-CM code of C79.51 and a CPT code of 77402
- It is the patient’s second order for EBRT to the same anatomic site
No, do not include this patient in your denominator.

- The denominator states “patients with…no previous radiation to the same anatomic site who receive EBRT.”
- A denominator exclusion is “previous radiation treatment to the same anatomic site.”
What About… Scenario 2

Do you include this patient in your denominator?

• 10-year old female
• Order for treatment is 20Gy/5fxns
• Has an ICD-10-CM code of C79.51 and a CPT code of 77407
What About…Answer 2

Yes, include this patient in your denominator.

• Includes all patients, regardless of age
• Has recommended fractionation scheme of 20Gy/5fxns
• ICD-10-CM is C79.51
• CPT code is 77407
What About…Scenario 3

Do you include this patient in your numerator and denominator?

- 84 year-old male
- EBRT order of 24Gy/6fxns
- ICD-10-CM code is C79.52
- CPT code is 77412
- Patient completes 3 out of the 6 treatments
What About...Answer 3

Yes, include this patient in the denominator and numerator.

- Includes all patients, regardless of age
- Has the correct ICD-10-CM code, correct CPT code, and no exclusions
- Also include this patient in the numerator because there was an acceptable fractionation scheme order for EBRT
A hospital’s yearly outpatient population size for the OP-33 measure is 978 cases.

- What would be the sample size, or the minimal number of cases you would report?
The answer is 100 cases.

- The annual sample size requirement for this population would be 100. Any total population over 501 would result in a reporting population of 100.
What About…Scenario 5

The hospital’s yearly outpatient population size for the EBRT measure is 300, and the hospital elects to sample monthly.

• What would be the required sampling size?
What About….Answer 5

The answer is the hospital would report a minimum of 60 patients.

- According to Table 5 in the Specifications Manual, the monthly sample size would be a minimum of five patients per month (20% of 300 cases is 60).
Summary

- Updates to this measure have been communicated via ListServe.
- The first encounter period for OP-33 began on January 1, 2016.
- The first submission deadline will be May 15, 2017.
- Please make sure you are signed up for ListServe notifications.
Questions
References

• National Quality Forum MIF, [NQF #1822](#).


CONTINUING EDUCATION CREDIT PROCESS
Continuing Education Approval

This program has been approved for 1.0 continuing education (CE) unit for the following professional boards:

• Florida Board of Clinical Social Work, Marriage and Family Therapy and Mental Health Counseling
• Florida Board of Nursing Home Administrators
• Florida Council of Dietetics
• Florida Board of Pharmacy
• Board of Registered Nursing (Provider #16578)
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• Another page will open that asks you to register in HSAG’s Learning Management Center.
  ▪ This is a separate from registering for the webinar. If you have not registered at the Learning Management Center, you will not receive your certificate.
  ▪ Please use your personal email so you can receive your certificate.
  ▪ Healthcare facilities have firewalls that block our certificates.
CE Certificate Problems?

• If you do not immediately receive a response to the email you used to register in the Learning Management Center, a firewall is blocking the survey link.
• Please go back to the New User link and register your personal email account.
• Personal emails are not blocked by firewalls.
CE Credit Process: Survey

10. What is your overall level of satisfaction with this presentation?
- Very satisfied
- Somewhat satisfied
- Neutral
- Somewhat dissatisfied
- Very dissatisfied

If you answered "very dissatisfied", please explain:

11. What topics would be of interest to you for future presentations?

12. If you have questions or concerns, please feel free to leave your name and phone number or email address and we will contact you.

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https://lmc.hshapps.com/register/default.aspx?ID=da0a12bc-db39-408f-b429-d6f6b9ccb1ae

Existing User Link:
https://lmc.hshapps.com/teast/adduser.aspx?ID=da0a12bc-db39-408f-b429-d6f6b9ccb1ae

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Done
CE Credit Process: New User
CE Credit Process: Existing User

![CE Credit Process: Existing User](image_url)
Thank You for Participating!

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- Submit questions online through the QualityNet Question & Answer Tool at [www.qualitynet.org](http://www.qualitynet.org)

Or

- Call the Support Contractor at 866.800.8756.