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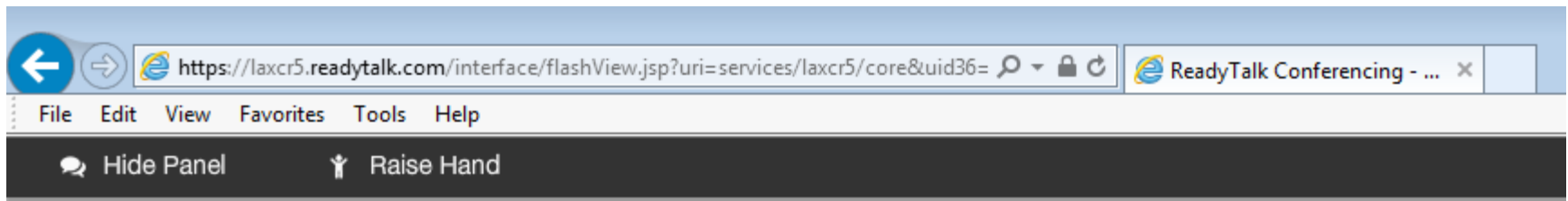
Troubleshooting Audio

Audio from computer speakers breaking up?
Audio suddenly stop?

- Click Refresh icon
or
- Click F5



F5 key
Top row of keyboard

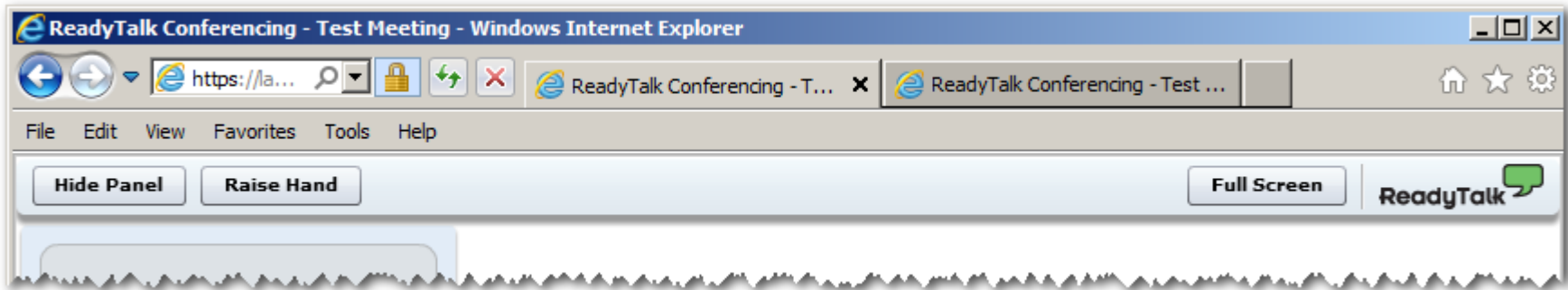


Location of buttons

Refresh

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

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



A screenshot of a presentation slide. The slide background is a close-up of a laptop keyboard. In the center, there is a white box with the text "Welcome to Today's Event" in blue. Below that, another white box contains the text "Thank you for joining us today! Our event will start shortly." in blue. At the bottom of the slide, there is a logo for "CMS" and the date "September 25, 2014". On the right side, there is text that reads "CROWNWeb 4.5: ...wers ...each, ...ommunication, and Training". In the bottom-left corner of the screenshot, there is a chat box titled "Chat with Presenter" with a text input field containing "Type questions here." and a "Send" button. The chat box is highlighted by a yellow arrow from the text on the left. The top of the screenshot shows a browser window with "Full Screen" and "Replay" buttons.



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

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:

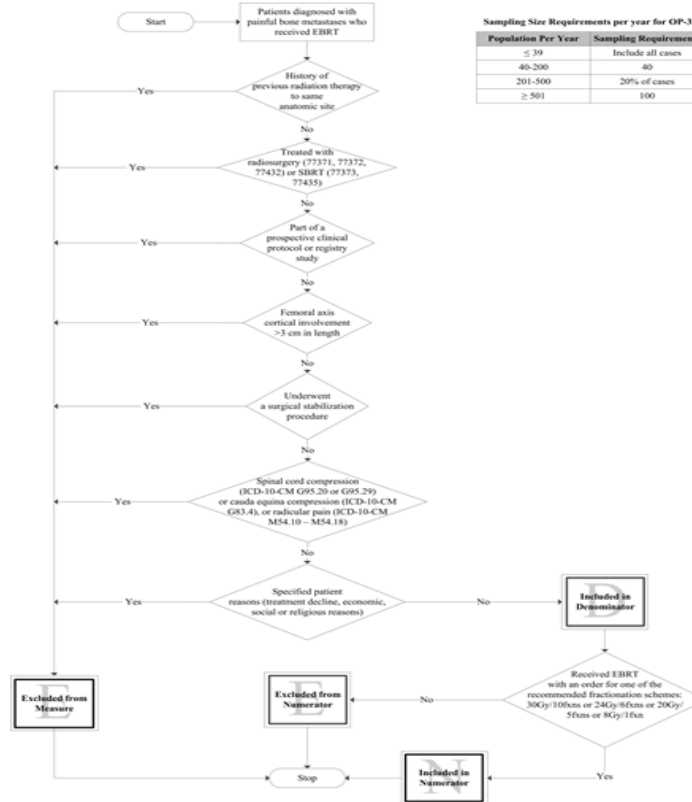
All patients, regardless of age, with painful bone metastases and no previous radiation to the same anatomic site who receive EBRT with any of the following recommended fractionation schemes: 30Gy/10fxns, 24Gy/6fxns, 20Gy/5fxns, and 8Gy/1fxn.

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.

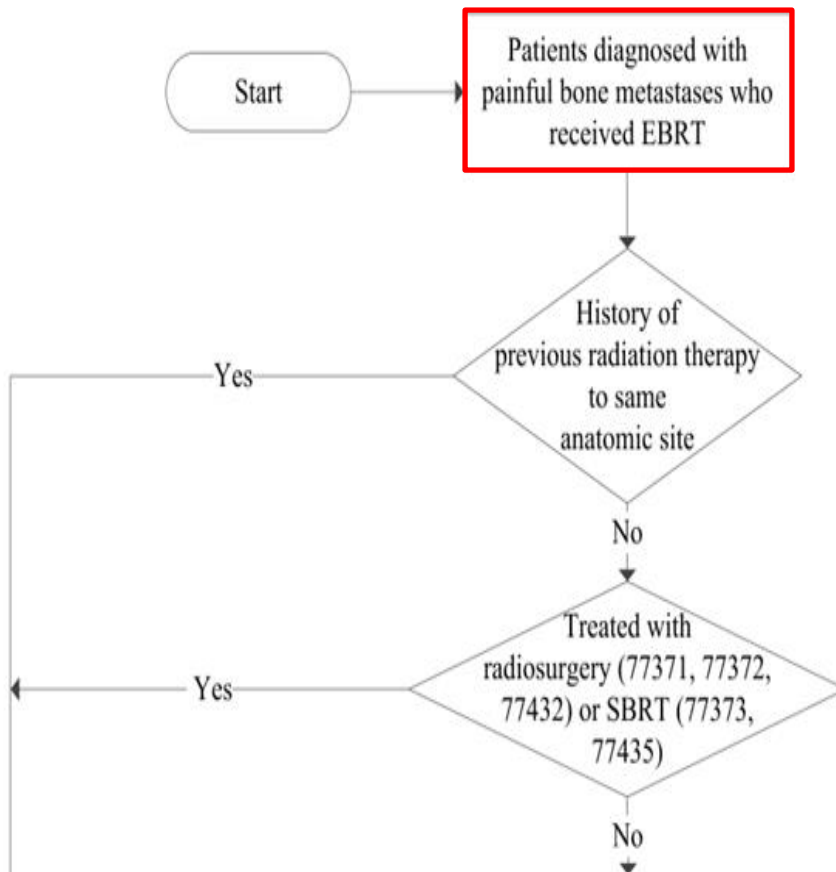
Denominator Statement: All patients with painful bone metastases and no previous radiation to the same anatomic site who receive EBRT. The data for the denominator may be found in the consultation and office visit notes, outpatient treatment center record, and other-treatment summaries.



OP-33 Flowchart (2 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.

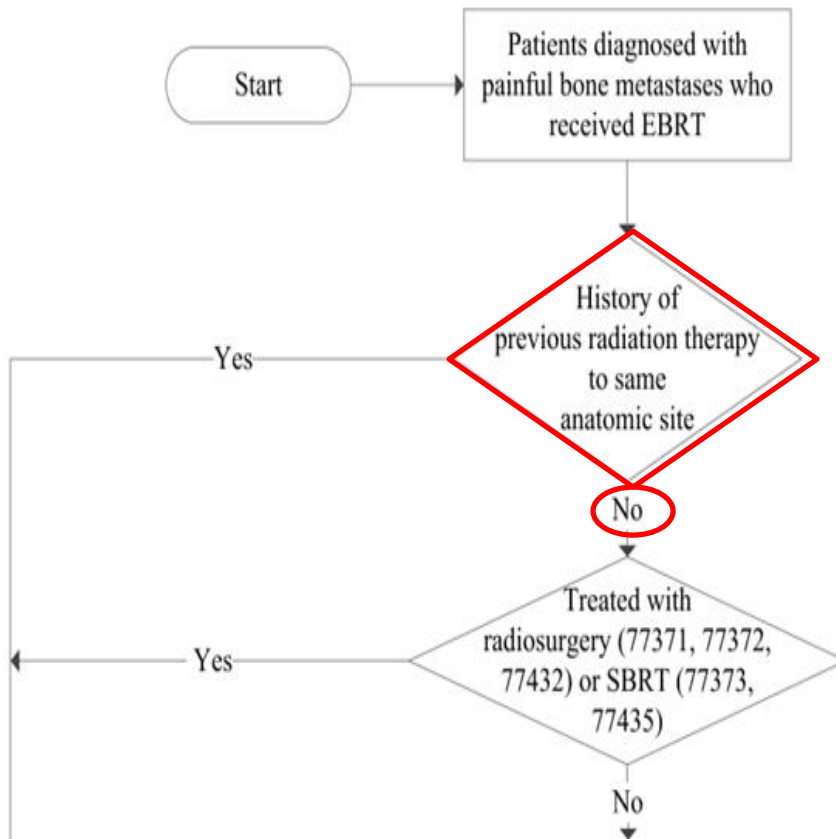
OP-33 Flowchart (3 of 16)



Sampling Size Requirements per year for OP-33

Population Per Year	Sampling Requirements
≤ 39	Include all cases
40-200	40
201-500	20% of cases
≥ 501	100

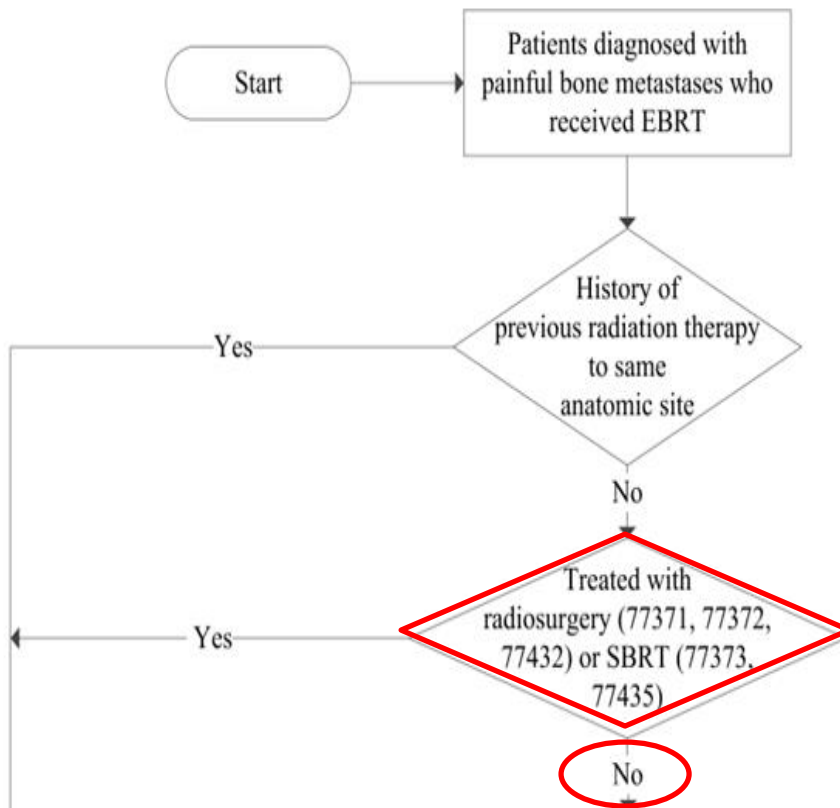
OP-33 Flowchart (4 of 16)



Sampling Size Requirements per year for OP-33

Population Per Year	Sampling Requirements
≤ 39	Include all cases
40-200	40
201-500	20% of cases
≥ 501	100

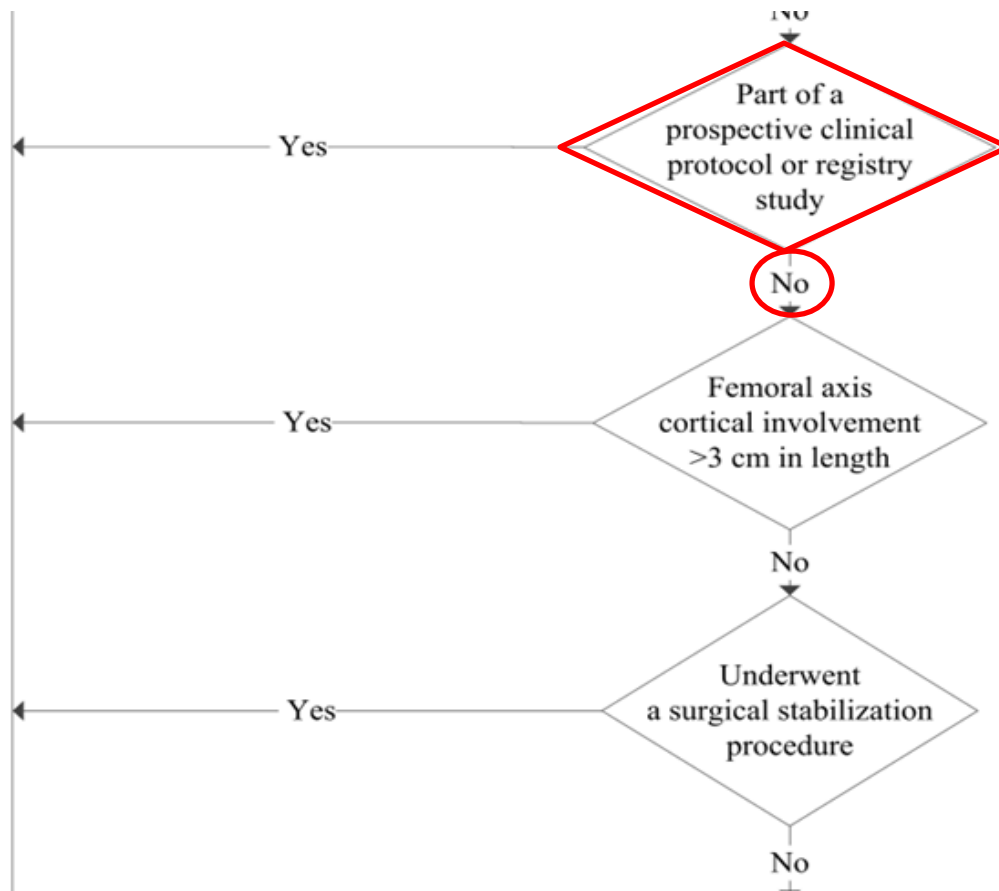
OP-33 Flowchart (5 of 16)



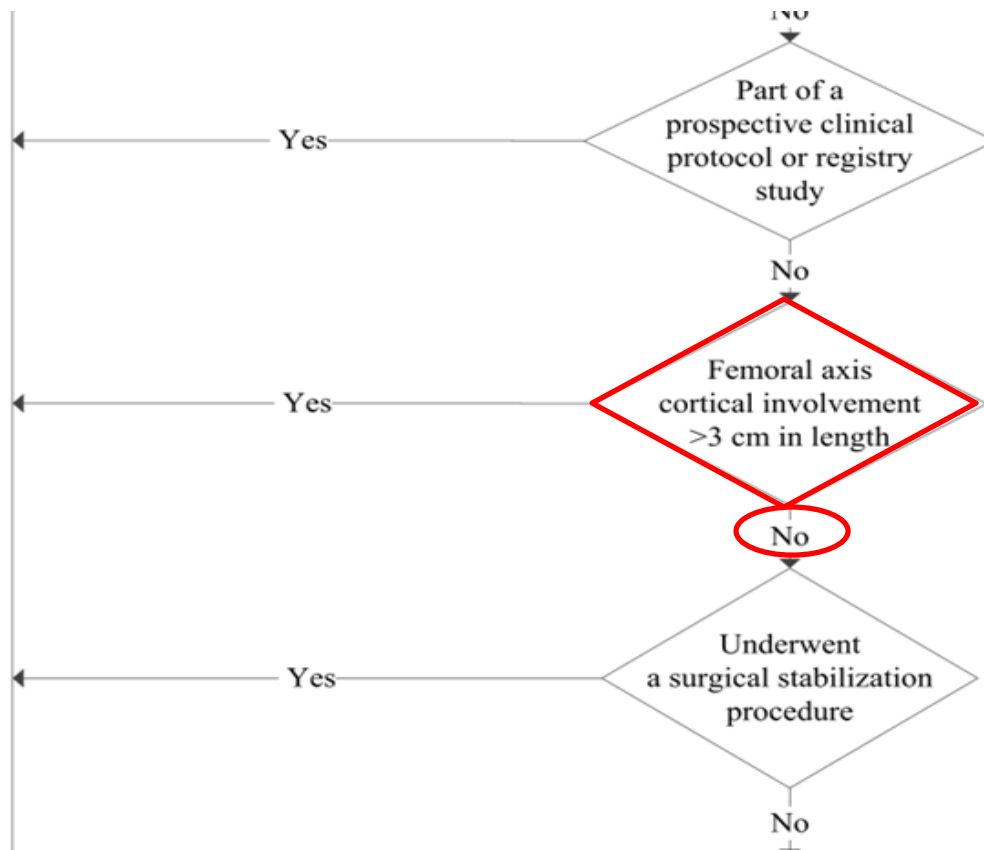
Sampling Size Requirements per year for OP-33

Population Per Year	Sampling Requirements
≤ 39	Include all cases
40-200	40
201-500	20% of cases
≥ 501	100

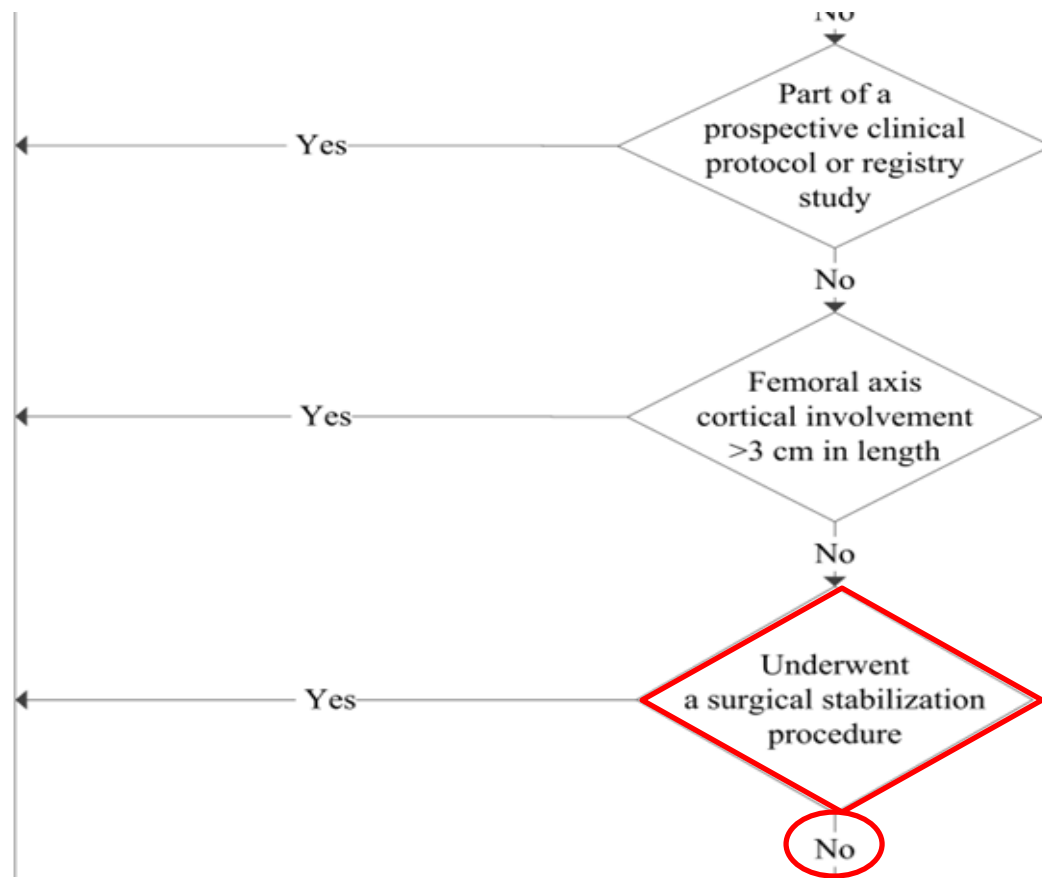
OP-33 Flowchart (6 of 16)



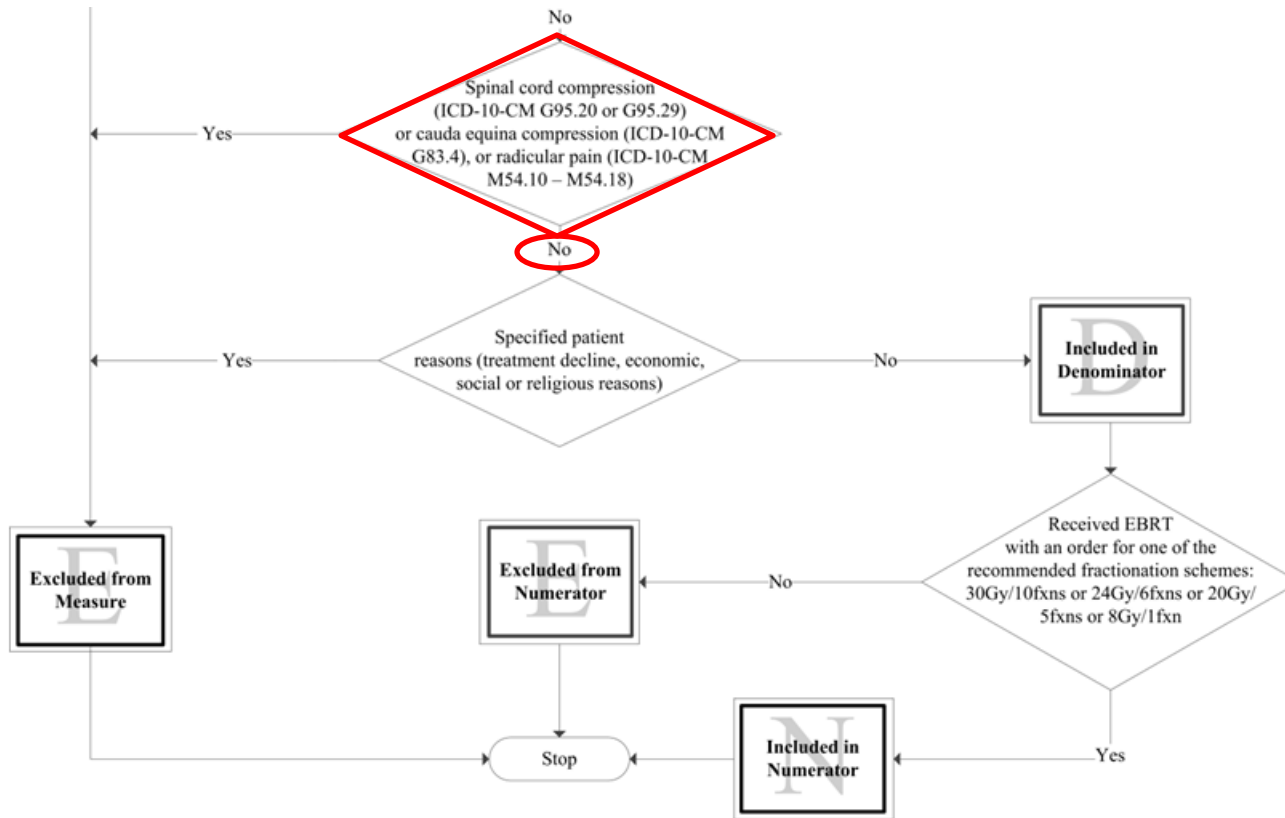
OP-33 Flowchart (7 of 16)



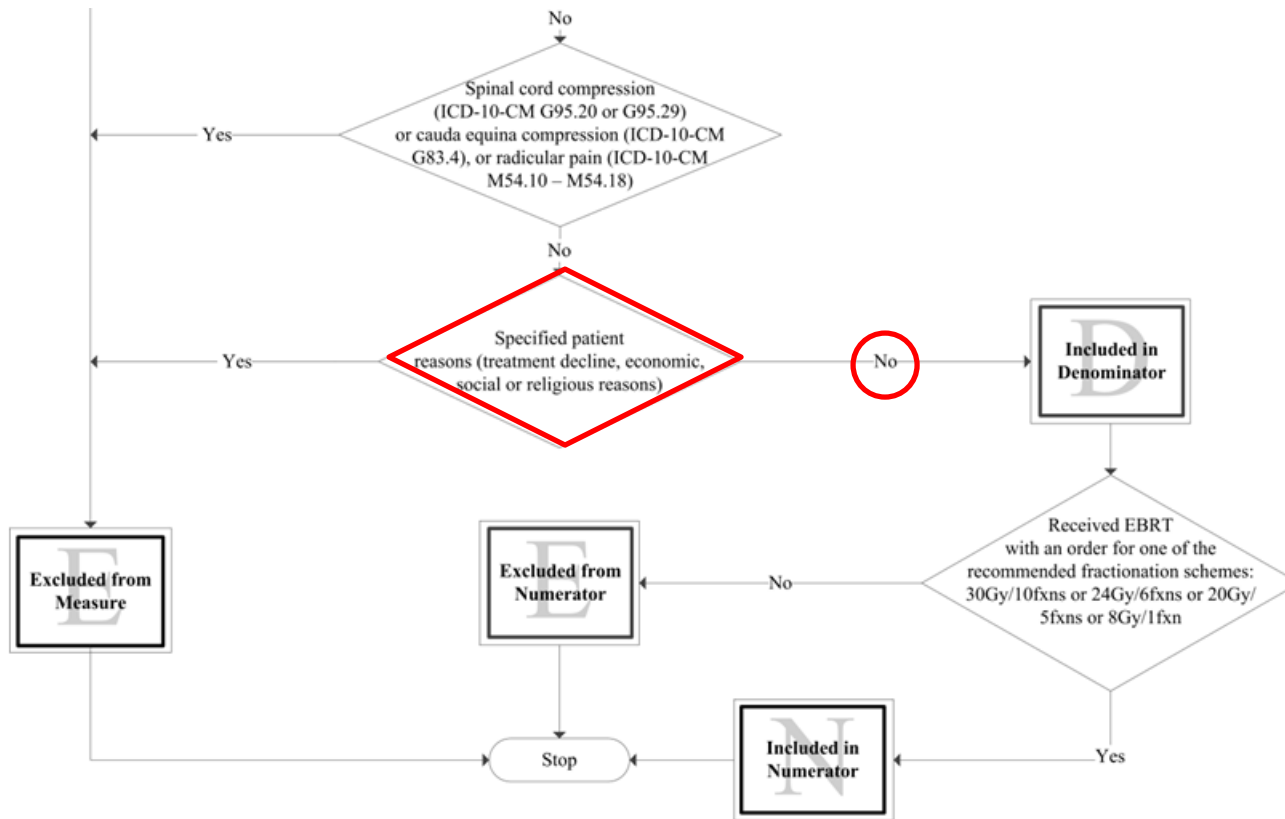
OP-33 Flowchart (8 of 16)



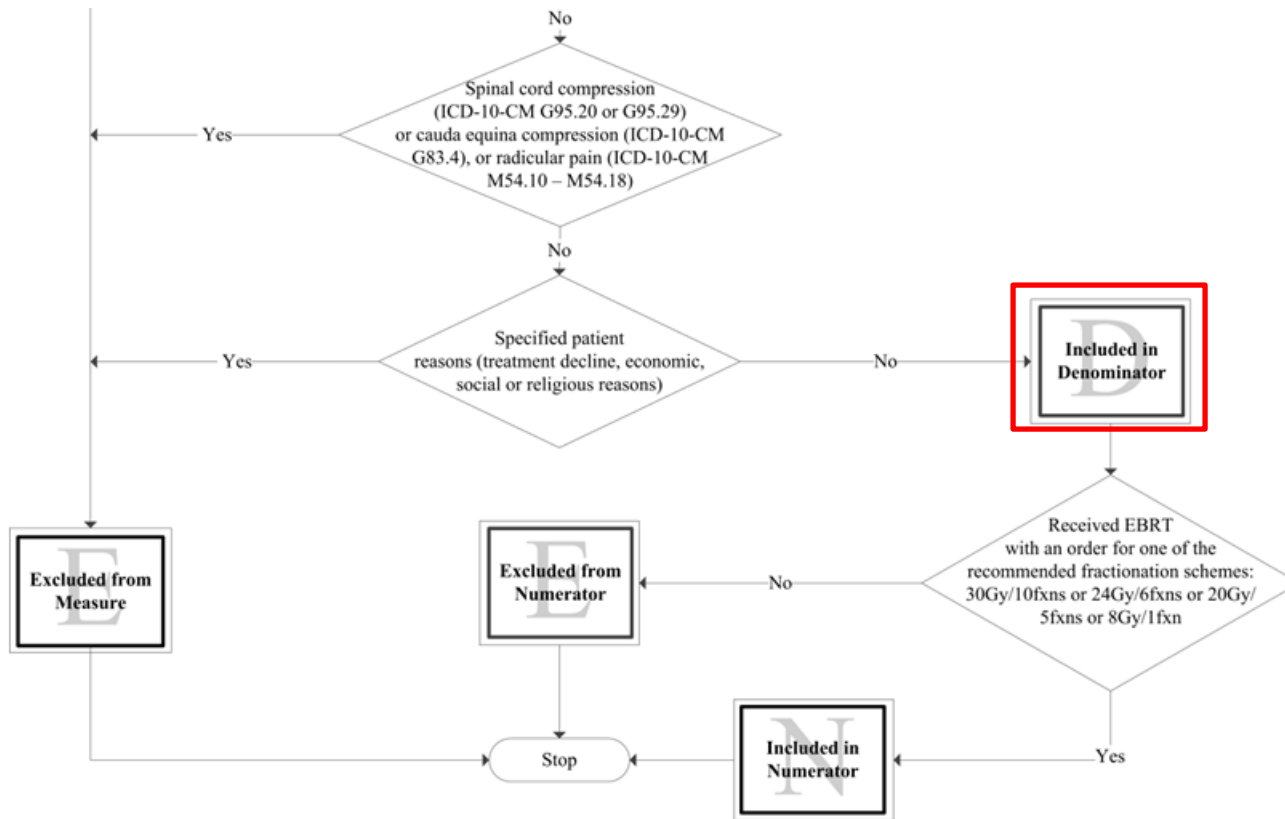
OP-33 Flowchart (9 of 16)



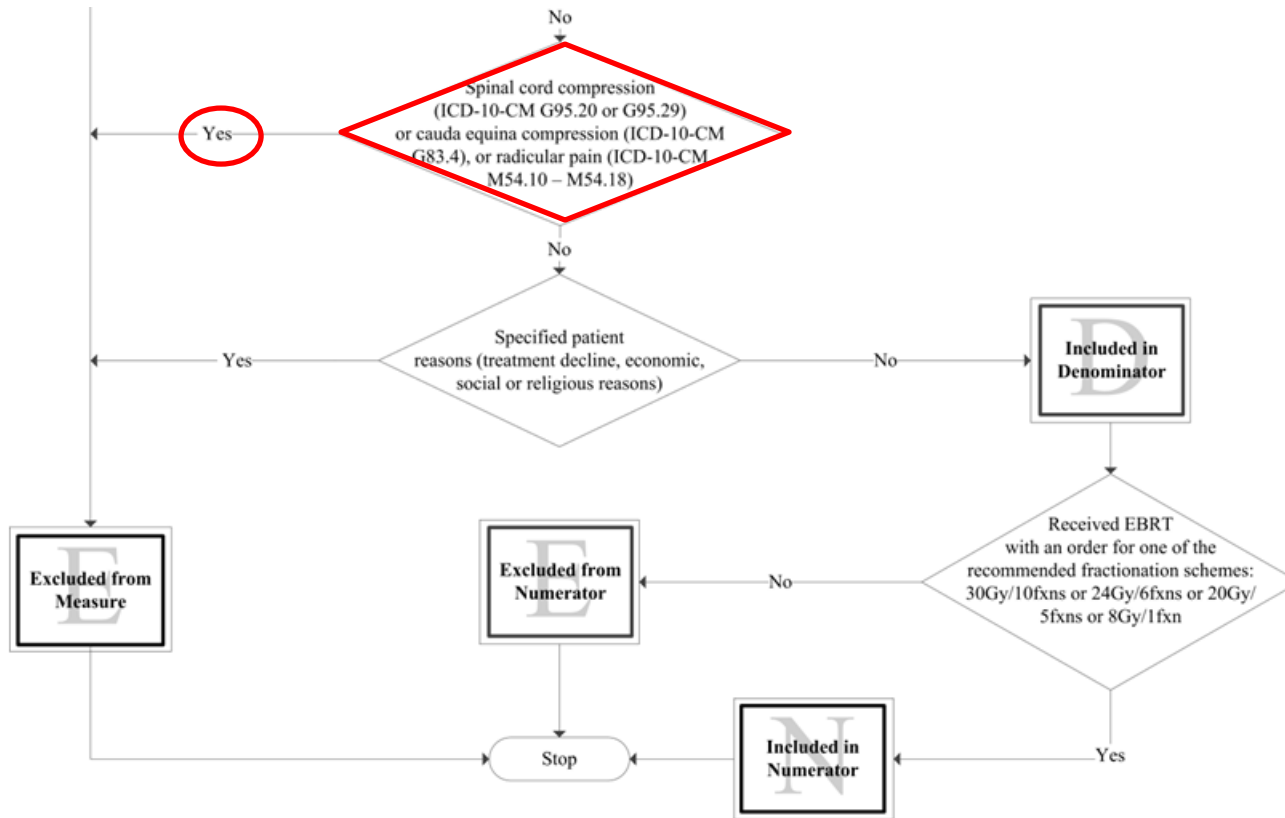
OP-33 Flowchart (10 of 16)



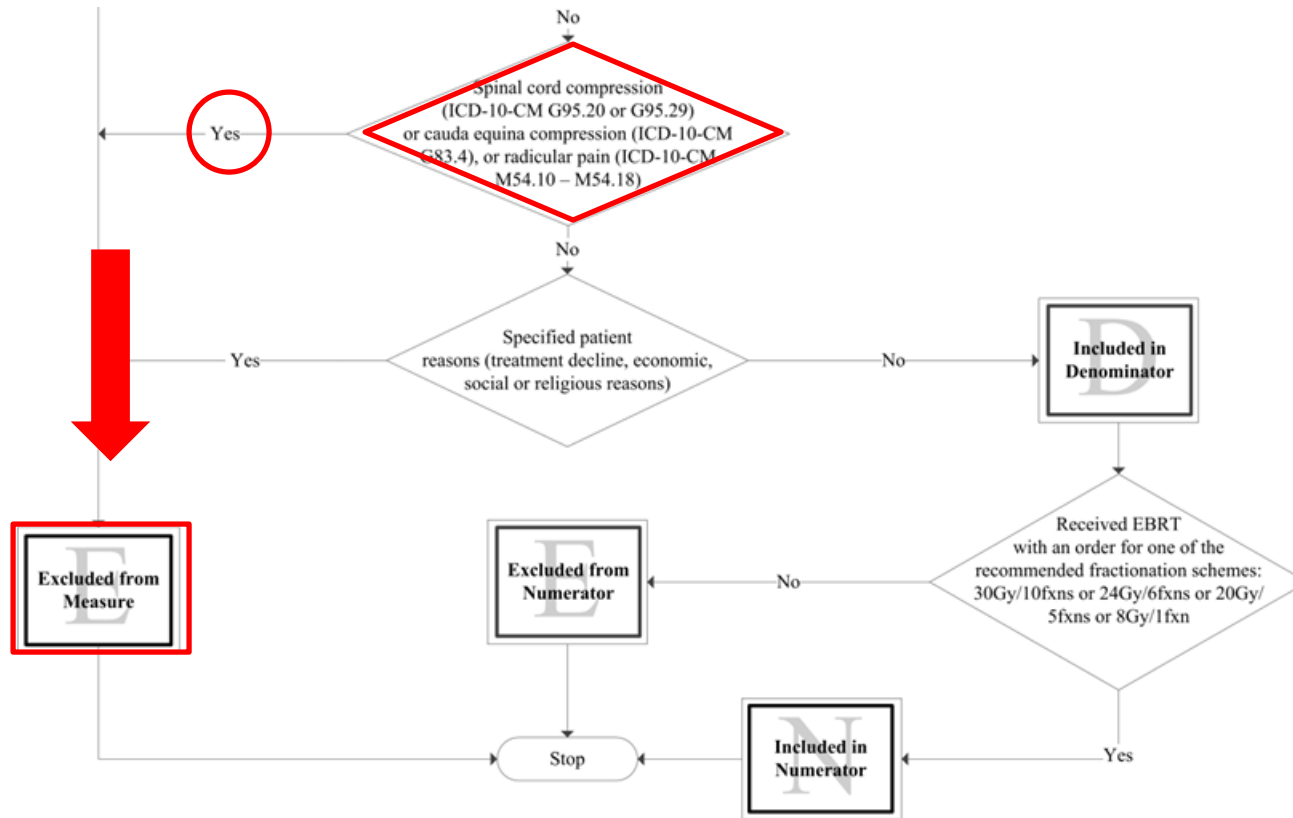
OP-33 Flowchart (11 of 16)



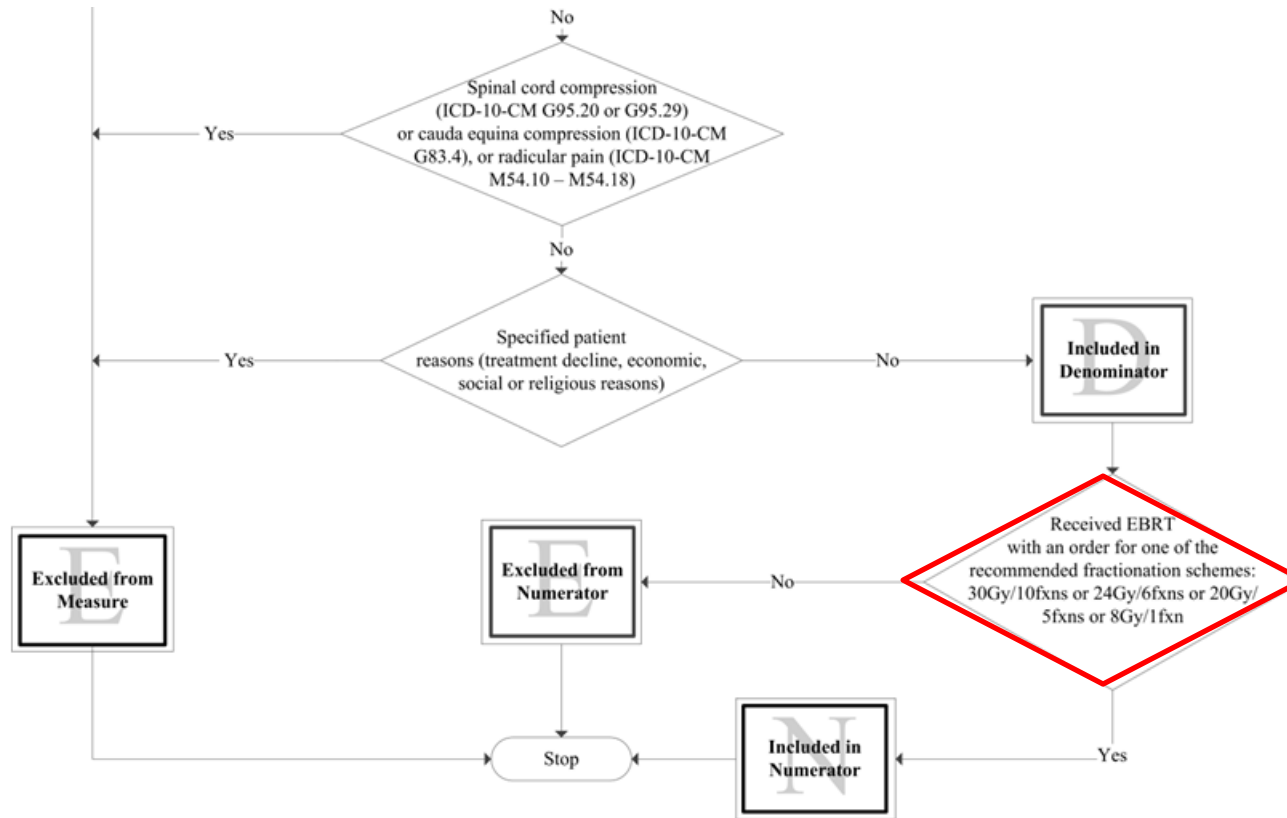
OP-33 Flowchart (12 of 16)



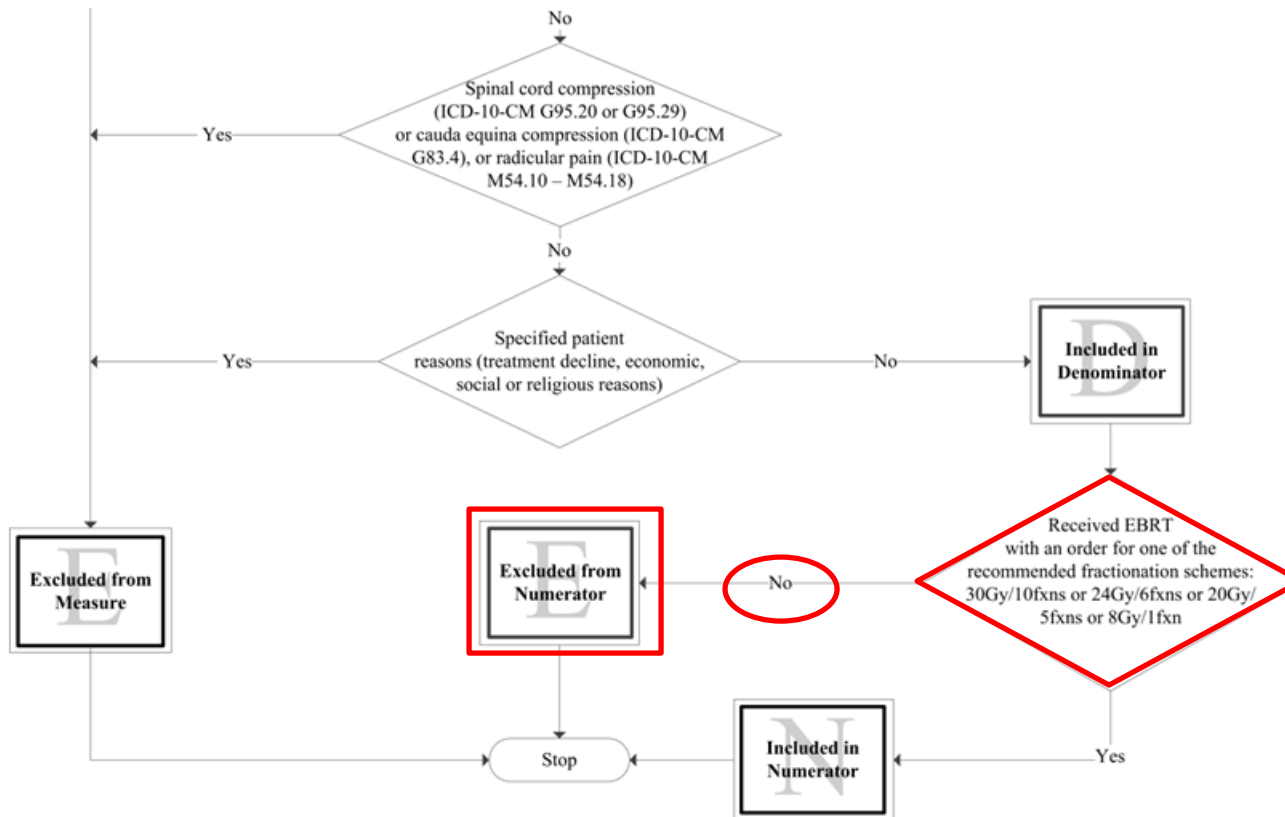
OP-33 Flowchart (13 of 16)



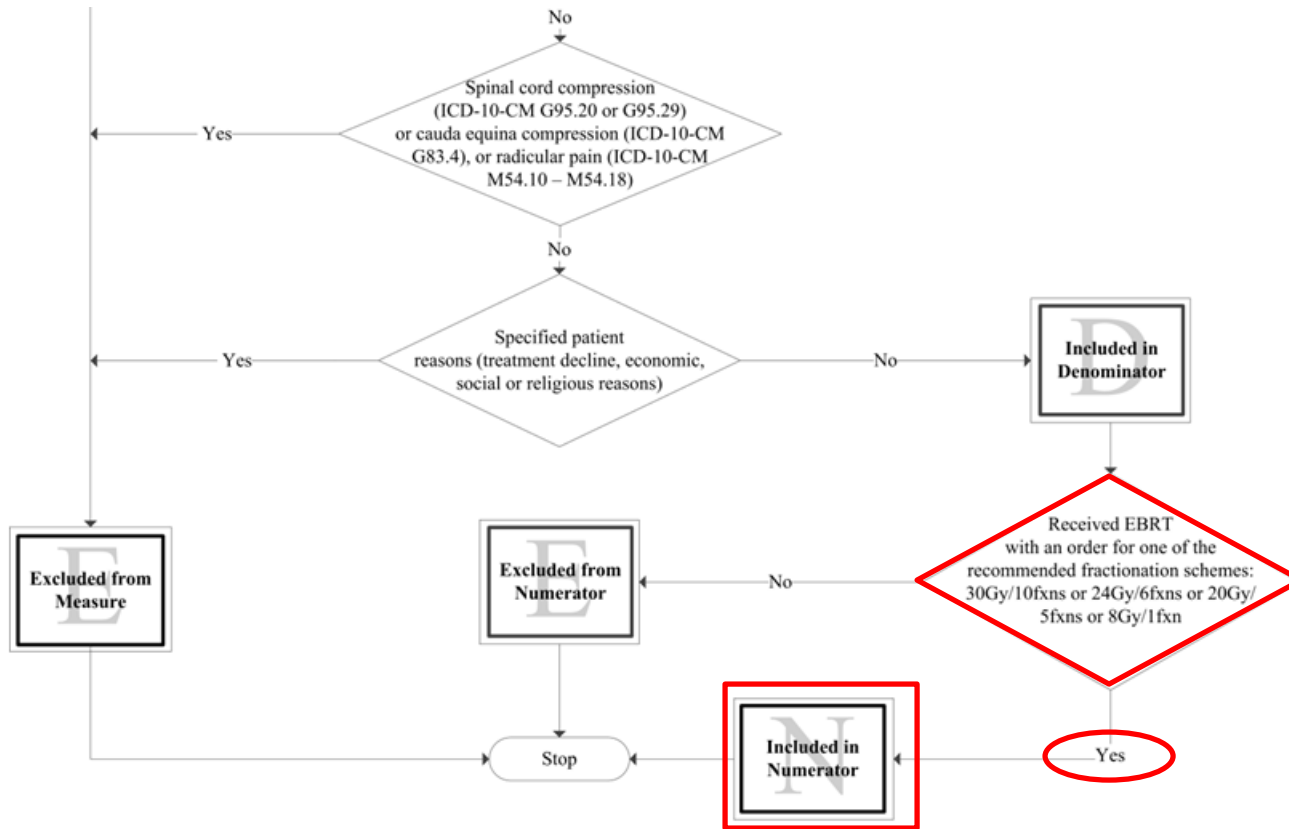
OP-33 Flowchart (14 of 16)



OP-33 Flowchart (15 of 16)



OP-33 Flowchart (16 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.

OP-33 Sampling Size

Sampling size requirements per hospital for EBRT:

Population Per Year	Sampling Requirements
≤ 39	Include all cases
40-200	40
201-500	20% of cases
≥ 501	100

Patient Scenarios

WHAT ABOUT WHEN...

What About...Scenario 1

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

What About....Answer 1

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

What About...Scenario 4

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?

What About....Answer 4

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](#).
- Wu JS-Y, Wong RK, Lloyd NS, et al. [Radiotherapy fractionation for the palliation of uncomplicated painful bone metastases – an evidence-based practice guideline](#). BMC Cancer. 2004;4:71.
- S Lutz, L Berk, E Chang, et al. [Palliative radiotherapy for bone metastases: an ASTRO evidence-based guideline](#). International Journal of Radiation Oncology, Biology, Physics. 2011;79:4. 965-976.

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)
 - It is your responsibility to submit this form to your accrediting body for credit.

CE Credit Process

- Complete the ReadyTalk® survey that will pop up after the webinar, or wait for the survey that will be sent to all registrants within the next 48 hours.
- After completion of the survey, click “Done” at the bottom of the screen.
- 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

No

Please provide any additional comments

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.

Done

Powered by [SurveyMonkey](#)
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CE Credit Process

Thank you for completing our survey!

Please click on one of the links below to obtain your certificate for your state licensure.

You must be registered with the learning management site.

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

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

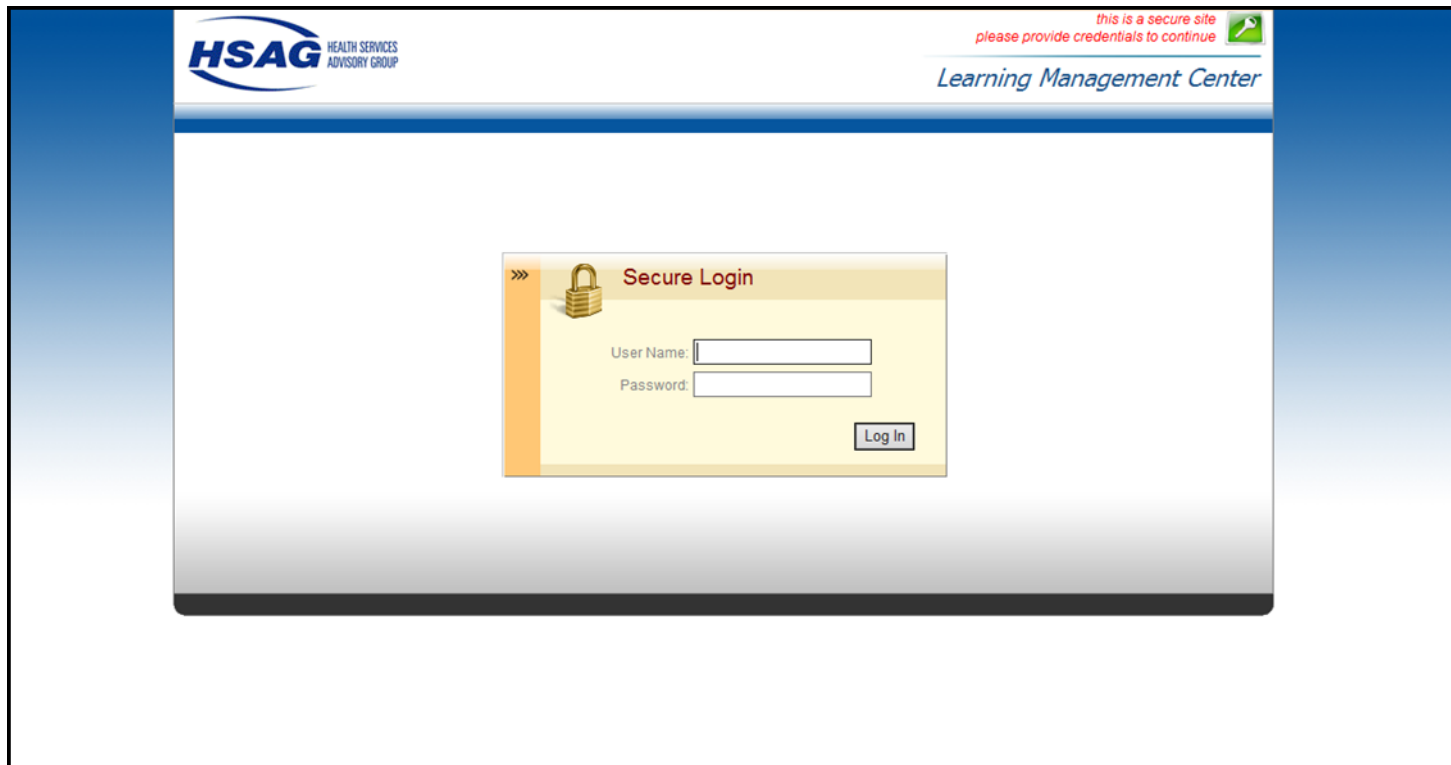
Note: If you click the 'Done' button below, you will not have the opportunity to receive your certificate without participating in a longer survey.

Done

CE Credit Process: New User

The screenshot shows a web page for the HSAG Learning Management Center. At the top left is the HSAG logo with the text "HEALTH SERVICES ADVISORY GROUP". At the top right, there is a security notice: "this is a secure site please provide credentials to continue" with a small green icon. Below this is the text "Learning Management Center". The main heading of the page is "Learning Center Registration: OQR: 2015 Specifications Manual Update - 1-21-2015". Below the heading are four input fields: "First Name:" and "Last Name:" (each with a text box), "Email:" (with a text box), and "Phone:" (with a text box containing dashes). Below the input fields is a "Register" button. The page has a blue header and a white main content area.

CE Credit Process: Existing User



The screenshot displays the login interface for the HSAG Learning Management Center. At the top left is the HSAG logo (Health Services Advisory Group). At the top right, a security notice reads "this is a secure site please provide credentials to continue" with a lock icon. Below this is the text "Learning Management Center". The central focus is a "Secure Login" box containing a padlock icon, a "User Name:" label with an input field, a "Password:" label with an input field, and a "Log In" button.

Thank You for Participating!

Please contact the Support Contractor if you have any questions:

- Submit questions online through the QualityNet Question & Answer Tool at www.qualitynet.org

Or

- Call the Support Contractor at 866.800.8756.