



Complete Summary

TITLE

Breast cancer treatment: percentage of patients with Stage 0, I or II breast cancer with documentation in their medical record that the option of a clinical trial has been discussed with them.

SOURCE(S)

Institute for Clinical Systems Improvement (ICSI). Breast cancer treatment. Bloomington (MN): Institute for Clinical Systems Improvement (ICSI); 2003 Jan. 45 p.

Brief Abstract

DESCRIPTION

This measure assesses the percentage of patients with Stage 0, I or II breast cancer with documentation in their medical record that the option of a clinical trial has been discussed with them.

RATIONALE

The priority aim addressed by this measure is to enhance awareness of the importance of clinical trials in breast cancer treatment.

PRIMARY CLINICAL COMPONENT

Breast cancer; treatment; clinical trial

DENOMINATOR DESCRIPTION

Number of female patients to age 74 with a new diagnosis of breast cancer Stages 0, I or II in the target quarter

NUMERATOR DESCRIPTION

Number of medical records of patients in the denominator with any documentation of a discussion of the option of a clinical trial

Evidence Supporting the Measure

PRIMARY MEASURE DOMAIN

Process

SECONDARY MEASURE DOMAIN

Not applicable

EVIDENCE SUPPORTING THE MEASURE

A clinical practice guideline or other peer-reviewed synthesis of the clinical evidence

NATIONAL GUIDELINE CLEARINGHOUSE LINK

- [Breast cancer treatment.](#)

Evidence Supporting Need for the Measure

NEED FOR THE MEASURE

Unspecified

State of Use of the Measure

STATE OF USE

Current routine use

CURRENT USE

Internal quality improvement

Application of Measure in its Current Use

CARE SETTING

Physician Group Practices/Clinics

PROFESSIONALS RESPONSIBLE FOR HEALTH CARE

Advanced Practice Nurses
Physicians

LOWEST LEVEL OF HEALTH CARE DELIVERY ADDRESSED

Group Clinical Practices

TARGET POPULATION AGE

Age less than or equal to 74 years

TARGET POPULATION GENDER

Female (only)

STRATIFICATION BY VULNERABLE POPULATIONS

Unspecified

Characteristics of the Primary Clinical Component

INCIDENCE/PREVALENCE

Unspecified

ASSOCIATION WITH VULNERABLE POPULATIONS

Unspecified

BURDEN OF ILLNESS

Unspecified

UTILIZATION

Unspecified

COSTS

Unspecified

Institute of Medicine National Healthcare Quality Report Categories

IOM CARE NEED

Living with Illness

IOM DOMAIN

Patient-centeredness

Data Collection for the Measure

CASE FINDING

Users of care only

DESCRIPTION OF CASE FINDING

Number of female patients to age 74 with a new diagnosis of breast cancer Stages 0, I or II in the target quarter

Medical groups identify patients with a diagnosis of breast cancer made during the target quarter. This can be accomplished by a search of the medical group's information database. The patient's medical record will be reviewed to confirm the stage of diagnosis and to look for documentation of discussion of the option of a clinical trial.

The data may be collected quarterly.

DENOMINATOR SAMPLING FRAME

Patients associated with provider

DENOMINATOR (INDEX) EVENT

Clinical Condition

DENOMINATOR INCLUSIONS/EXCLUSIONS

Inclusions

Number of female patients to age 74 with a new diagnosis of breast cancer Stages 0, I or II in the target quarter. International Classification of Diseases, Ninth Revision (ICD-9) codes for breast cancer include: 174.00 series, 233.00 series.

Exclusions

Unspecified

NUMERATOR INCLUSIONS/EXCLUSIONS

Inclusions

Number of medical records of patients in the denominator with any documentation of a discussion of the option of a clinical trial

Exclusions

Unspecified

DENOMINATOR TIME WINDOW

Time window is a fixed period of time

NUMERATOR TIME WINDOW

Episode of care

DATA SOURCE

Administrative and medical records data

LEVEL OF DETERMINATION OF QUALITY

Individual Case

PRE-EXISTING INSTRUMENT USED

Unspecified

Computation of the Measure

SCORING

Rate

INTERPRETATION OF SCORE

Better quality is associated with a higher score

ALLOWANCE FOR PATIENT FACTORS

Unspecified

STANDARD OF COMPARISON

Internal time comparison

Evaluation of Measure Properties

EXTENT OF MEASURE TESTING

Unspecified

Identifying Information

ORIGINAL TITLE

Percent of patients with Stage 0, I or II breast cancer with documentation in their medical record that the option of a clinical trial has been discussed with them.

MEASURE COLLECTION

[Breast Cancer Treatment Measures](#)

DEVELOPER

Institute for Clinical Systems Improvement

ADAPTATION

Measure was not adapted from another source.

RELEASE DATE

2003 Jan

MEASURE STATUS

Please note: This measure has been updated. The National Quality Measures Clearinghouse is working to update this summary.

SOURCE(S)

Institute for Clinical Systems Improvement (ICSI). Breast cancer treatment. Bloomington (MN): Institute for Clinical Systems Improvement (ICSI); 2003 Jan. 45 p.

MEASURE AVAILABILITY

The individual measure, "Percent of patients with Stage 0, I or II breast cancer with documentation in their medical record that the option of a clinical trial has been discussed with them," is published in "Health Care Guideline: Breast Cancer Treatment." An update of this document is available from the [Institute for Clinical Systems Improvement \(ICSI\) Web site](#).

For more information, contact ICSI at, 8009 34th Avenue South, Suite 1200, Bloomington, MN 55425; phone: 952-814-7060; fax: 952-858-9675; Web site: www.icsi.org; e-mail: icsi.info@icsi.org.

NQMC STATUS

This NQMC summary was completed by ECRI on February 6, 2004.

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