



## Complete Summary

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### TITLE

Major depression in adults for mental health care providers: percentage of patients with major depression with documentation of multi-axial Diagnostic and Statistical Manual of Mental Disorders, 4<sup>th</sup> edition (DSM-IV) evaluation.

### SOURCE(S)

Institute for Clinical Systems Improvement (ICSI). Major depression in adults for mental health care providers. Bloomington (MN): Institute for Clinical Systems Improvement (ICSI); 2003 Sep. 49 p. [148 references]

## Brief Abstract

### DESCRIPTION

This measure assesses the percentage of patients with major depression with documentation of multi-axial Diagnostic and Statistical Manual of Mental Disorders, 4<sup>th</sup> edition (DSM-IV) evaluation.

### RATIONALE

The priority aim addressed by this measure is to improve the comprehensive evaluation of patients with major depression.

### PRIMARY CLINICAL COMPONENT

Major depression; multi-axial Diagnostic and Statistical Manual of Mental Disorders, 4<sup>th</sup> edition (DSM-IV) evaluation

### DENOMINATOR DESCRIPTION

Number of patients with a current International Classification of Diseases, Ninth Revision (ICD-9) code, such as 296.2x or 296.3x, for depression

### NUMERATOR DESCRIPTION

Number of patients with major depression with documentation of multi-axial Diagnostic and Statistical Manual of Mental Disorders, 4<sup>th</sup> edition (DSM-IV) evaluation process including all 5 axes

## 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

- [Major depression in adults for mental health care providers.](#)

## 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

Physicians

### LOWEST LEVEL OF HEALTH CARE DELIVERY ADDRESSED

Group Clinical Practices

TARGET POPULATION AGE

Age greater than 18 years

TARGET POPULATION GENDER

Either male or female

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

Getting Better  
Living with Illness

IOM DOMAIN

Effectiveness

Data Collection for the Measure

CASE FINDING

Users of care only

#### DESCRIPTION OF CASE FINDING

Adults greater than 18 years of age with a diagnosis of major depression

Each mental health unit may generate a list of patients meeting the inclusion criteria of greater than 18 years of age, and current International Classification of Diseases, Ninth Revision (ICD-9) major depression code. A random sample of 10 cases per month may be selected for review. Documentation of multi-axial assessment is considered to be "yes" when documentation of all 5 domains (including Axis 1, clinical disorders; Axis 2, personality disorders; Axis 3, general medical conditions; Axis 4, psychosocial and environmental problems; and Axis 5, global assessment of functioning) is found.

Randomly selected cases may be reviewed monthly.

#### DENOMINATOR SAMPLING FRAME

Patients associated with provider

#### DENOMINATOR (INDEX) EVENT

Clinical Condition

#### DENOMINATOR INCLUSIONS/EXCLUSIONS

##### Inclusions

Number of patients with a current International Classification of Diseases, Ninth Revision (ICD-9) code, such as 296.2x or 296.3x, for depression

##### Exclusions

Unspecified

#### NUMERATOR INCLUSIONS/EXCLUSIONS

##### Inclusions

Number of patients with major depression with documentation of multi-axial Diagnostic and Statistical Manual of Mental Disorders, 4<sup>th</sup> edition (DSM-IV) evaluation process including all 5 axes

##### Exclusions

Unspecified

#### DENOMINATOR TIME WINDOW

Time window is a single point in time

#### NUMERATOR TIME WINDOW

Episode of care

#### DATA SOURCE

Administrative data  
Medical record

#### 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

Percentage of patients with major depression with documentation of multi-axial DSM-IV evaluation.

#### MEASURE COLLECTION

[Major Depression in Adults for Mental Health Care Providers Measures](#)

DEVELOPER

Institute for Clinical Systems Improvement

ADAPTATION

Measure was not adapted from another source.

RELEASE DATE

2003 Sep

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). Major depression in adults for mental health care providers. Bloomington (MN): Institute for Clinical Systems Improvement (ICSI); 2003 Sep. 49 p. [148 references]

MEASURE AVAILABILITY

The individual measure, "Percentage of patients with major depression with documentation of multi-axial DSM-IV evaluation," is published in "Health Care Guideline: Major Depression in Adults for Mental Health Care Providers." An update of this measure 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](http://www.icsi.org); e-mail: [icsi.info@icsi.org](mailto:icsi.info@icsi.org).

NQMC STATUS

This NQMC summary was completed by ECRI on May 11, 2004.

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