## **Discontinuation of Prophylactic Antibiotics (Cardiac Procedures)**

This measure is to be reported **each time** a cardiac surgical procedure with the indications for prophylactic antibiotics is performed during the reporting period.

### Measure description

Percentage of cardiac surgical patients aged 18 years and older undergoing procedures with the indications for prophylactic antibiotics AND who received a prophylactic antibiotic, who have an order for discontinuation of prophylactic antibiotics within 48 hours of surgical end time

# What will you need to report for each patient undergoing a cardiac surgical procedure for this measure?

If you select this measure for reporting, you will report:

■ Whether or not prophylactic antibiotics were given within 4 hours prior to surgical incision or given intraoperatively

If the patient has been given prophylactic antibiotics within 4 hours prior to surgical incision or intraoperatively, you will then need to report:

■ Whether or not there is an order for discontinuation of prophylactic antibiotics (written order, verbal order, or standing order/protocol) within 48 hours of surgical end time¹

## What if this process or outcome of care is not appropriate for your patient?

There may be times when it is not appropriate to discontinue prophylactic antibiotics within 48 hours of surgical end time, due to:

 Medical reasons (eg, not indicated, contraindicated, other medical reason)

In these cases, you will need to indicate that the medical reason applies, specify the reason on the worksheet and in the medical chart. The office/billing staff will then report a code with a modifier that represents these valid reasons (also called exclusions).

<sup>&</sup>lt;sup>1</sup>There must be documentation of order (written order, verbal order, or standing order/protocol) specifying that prophylactic antibiotic is to be discontinued within 48 hours of surgical end time OR specifying a course of antibiotic administration limited to that 48-hour period (eg, "to be given every 8 hours for three doses") OR documentation that prophylactic antibiotic was discontinued within 48 hours of surgical end time.

## **Discontinuation of Prophylactic Antibiotics (Cardiac Procedures)**

PQRI Data Collection Sheet			
			/ / □ Male □ Female
tient's Name Practice Medical Record Number (MRN)			Birth Date (mm/dd/yyyy) Gender
National Provider Identifier (NPI)			Date of Service
Clinical Information			Billing Information
Step 1 Is patient eligible for this measure?			
	Yes	No	Code Required on Claim Form
Patient is aged 18 years and older.			Verify date of birth on claim form.
There is a CPT Procedure Code.			Refer to coding specifications document for list
If <b>No</b> is checked for any of the above, STOP. Do not report a CPT category II code.			of applicable codes.
Step 2 Does patient also have the other requirements for this measure?			
	Yes	No	Code to be Reported on Line 24D of Paper Claim Form (or Service Line 24 of Electronic Claim Form)
Was patient given prophylactic antibiotics within 4 hours prior to surgical incision or given intraoperatively?			If No, report only 4042F and STOP.
			If <b>Yes,</b> report 4046F and proceed to Step 3.
Step 3 Does patient meet or have an acceptable reason for not meeting the measure?			
Prophylactic Antibiotic Discontinued Within 48 Hours of Surgical End Time	Yes	No	Code to be Reported on Line 24D of Paper Claim Form, if <i>Yes</i> (or Service Line 24 of Electronic Claim Form)
Ordered <sup>1</sup>			4043F
Not ordered for the following reason:			
<ul> <li>Medical (eg, not indicated, contraindicated, other medical reason)</li> </ul>			4043F-1P
Document reason here and in medical chart.			If <b>No</b> is checked for <b>all</b> of the above, report 4043F–8P (Order not given to discontinue prophylactic antibiotics within 48 hours of surgical end time, cardiac procedure, reason not otherwise specified.)

<sup>&</sup>lt;sup>1</sup>There must be documentation of order (written order, verbal order, or standing order/protocol) specifying that prophylactic antibiotic is to be discontinued within 48 hours of surgical end time OR specifying a course of antibiotic administration limited to that 48-hour period (eg, "to be given every 8 hours for three doses") OR documentation that prophylactic antibiotic was discontinued within 48 hours of surgical end time.

## **Discontinuation of Prophylactic Antibiotics (Cardiac Procedures)**

#### **Coding Specifications**

Codes required to document a cardiac surgical procedure occurred:

A CPT procedure code is required to identify patients to be included in this measure.

#### **CPT** procedure codes

■ 33120, 33130, 33140, 33141, 33202, 33250, 33251, 33256, 33261, 33300, 33305, 33310, 33315, 33320, 33321, 33322, 33332, 33335, 33400, 33401, 33403, 33404, 33405, 33406, 33410, 33411, 33413, 33416, 33422, 33425, 33426, 33427, 33430, 33460, 33463, 33464, 33465, 33475, 33496, 33510, 33511, 33512, 33513, 33514, 33516, 33517, 33518, 33519, 33521, 33522, 33523, 33530, 33533, 33534, 33535, 33536, 33542, 33545, 33548, 33572, 35021, 35211, 35216, 35241, 35246, 35271, 35276, 35311, 35820 (Cardiothoracic Surgery)

Quality codes for this measure (at least one of the following for every eligible patient):

#### **CPT II Code descriptors**

(Data collection sheet should be used to determine appropriate combination of codes.)

- *CPT II 4046F*: Documentation that prophylactic antibiotics were given within 4 hours prior to surgical incision or given intraoperatively
- *CPTII 4042F*: Documentation that prophylactic antibiotics were neither given within 4 hours prior to surgical incision nor given intraoperatively
- *CPT II 4043F*: Documentation that an order was given to discontinue prophylactic antibiotics within 48 hours of surgical end time, cardiac procedure
- *CPT II 4043F-1P*: Documentation of medical reason(s) for not for not discontinuing prophylactic antibiotics within 48 hours of surgical end time, cardiac procedure
- *CPT II 4043F-8P*: An order was not given to discontinue prophylactic antibiotics within 48 hours of surgical end time, cardiac procedure, reason not otherwise specified

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