

Discontinuation of Prophylactic Antibiotics (Non-Cardiac Procedures)

*This measure is to be reported **each time** a non-cardiac surgical procedure with the indications for prophylactic antibiotics¹ is performed during the reporting period.*

Measure description

Percentage of non-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 24 hours of surgical end time²

What will you need to report for each patient undergoing a non-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 24 hours of surgical end time

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 24 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, and 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).

¹Refer to coding specifications document for list of applicable procedures and codes.

²There must be documentation of order (written order, verbal order, or standing order/protocol) specifying that prophylactic antibiotic is to be discontinued within 24 hours of surgical end time OR specifying a course of antibiotic administration limited to that 24-hour period (eg, "to be given every 8 hours for three doses") OR documentation that prophylactic antibiotic **was** discontinued within 24 hours of surgical end time.

Discontinuation of Prophylactic Antibiotics (Non-Cardiac Procedures)

PQRI Data Collection Sheet

Patient's Name	Practice Medical Record Number (MRN)	Birth Date (mm/dd/yyyy) / /	Gender <input type="checkbox"/> Male <input type="checkbox"/> Female
National Provider Identifier (NPI)		Date of Service	

Clinical Information	Billing Information
Step 1 Is patient eligible for this measure?	
Yes	No
Patient is aged 18 years and older.	<input type="checkbox"/> Yes <input type="checkbox"/> No
There is a CPT Procedure Code for a non-cardiac surgical procedure with the indications for prophylactic antibiotics.	<input type="checkbox"/> Yes <input type="checkbox"/> No
If No is checked for any of the above, STOP. Do not report a CPT category II code.	
Step 2 Does patient also have the other requirements for this measure?	
Yes	No
Was patient given prophylactic antibiotics within 4 hours prior to surgical incision or given intraoperatively?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Code Required on Claim Form	
Verify date of birth on claim form.	
Refer to coding specifications document for list of applicable codes.	
Code to be Reported on Line 24D of Paper Claim Form (or Service Line 24 of Electronic Claim Form)	
If No , report only 4042F and STOP. If Yes , report 4046F and proceed to Step 3.	
Step 3 Does patient meet or have an acceptable reason for not meeting the measure?	
Discontinuation of Prophylactic Antibiotics	Yes
Yes	No
Ordered ¹	<input type="checkbox"/> Yes <input type="checkbox"/> No
Not ordered for the following reason: • Medical (eg, not indicated, contraindicated, other medical reason)	<input type="checkbox"/> Yes <input type="checkbox"/> No
Document reason here and in medical chart. _____ _____	
Code to be Reported on Line 24D of Paper Claim Form, if Yes (or Service Line 24 of Electronic Claim Form)	
4049F	
4049F-1P	
If No is checked for all of the above, report 4049F-8P (Order was not given to discontinue prophylactic antibiotics within 24 hours of surgical end time, non-cardiac procedure, reason not otherwise specified.)	

¹There must be documentation of order (written order, verbal order, or standing order/protocol) specifying that prophylactic antibiotic is to be discontinued within 24 hours of surgical end time OR specifying a course of antibiotic administration limited to that 24-hour period (eg, "to be given every 8 hours for three doses") OR documentation that prophylactic antibiotic **was** discontinued within 24 hours of surgical end time.

Discontinuation of Prophylactic Antibiotics (Non-Cardiac Procedures)

Coding Specifications

Codes required to document a non-cardiac surgical procedure for which prophylactic antibiotics are indicated occurred:

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

CPT procedure codes

- 15734, 15738, 19260, 19271, 19272, 19301, 19302, 19303, 19304, 19305, 19306, 19307, 19361, 19364, 19366, 19367, 19368, 19369 (integumentary)
- 21346, 21347, 21348, 21422, 21423, 21432, 21433, 21435, 21436 (Le Fort fractures)
- 21454, 21461, 21462, 21465, 21470 (mandibular fracture)
- 22325, 22612, 22630, 22800, 22802, 22804, 63030, 63042 (spine)
- 27125, 27130, 27132, 27134, 27137, 27138 (hip reconstruction)
- 27235, 27236, 27244, 27245, 27269, 27758, 27759, 27766, 27769, 27792, 27814 (trauma [fractures])
- 27440, 27441, 27442, 27443, 27445, 27446, 27447 (knee reconstruction)
- 31360, 31365, 31367, 31368, 31370, 31375, 31380, 31382, 31390, 31395 (laryngectomy)
- 33877, 33880, 33881, 33883, 33886, 33891, 34800, 34802, 34803, 34804, 34805, 34825, 34830, 34831, 34832, 34900, 35081, 35091, 35102, 35131, 35141, 35151, 35601, 35606, 35612, 35616, 35621, 35623, 35626, 35631, 35636, 35637, 35638, 35642, 35645, 35646, 35647, 35650, 35651, 35654, 35656, 35661, 35663, 35665, 35666, 35671, 36830 (vascular)
- 41130, 41135, 41140, 41145, 41150, 41153, 41155 (glossectomy)
- 43045, 43100, 43101, 43107, 43108, 43112, 43113, 43116, 43117, 43118, 43121, 43122, 43123, 43124, 43130, 43135, 43300, 43305, 43310, 43312, 43313, 43320, 43324, 43325, 43326, 43330, 43331, 43340, 43341, 43350, 43351, 43352, 43360, 43361, 43400, 43401, 43405, 43410, 43415, 43420, 43425, 43496 (esophagus)
- 43500, 43501, 43502, 43510, 43520, 43600, 43605, 43610, 43611, 43620, 43621, 43622, 43631, 43632, 43633, 43634, 43640, 43641, 43653, 43800, 43810, 43820, 43825, 43830, 43831, 43832, 43840, 43843, 43845, 43846, 43847, 43848, 43850, 43855, 43860, 43865, 43870 (stomach)
- 44005, 44010, 44020, 44021, 44050, 44055, 44100, 44120, 44125, 44126, 44127, 44130, 44132, 44133, 44135, 44136 (small intestine)
- 43380, 44025, 44110, 44111, 44140, 44141, 44143, 44144, 44145, 44146, 44147, 44150, 44151, 44155, 44156, 44157, 44158, 44160, 44202, 44204, 44205, 44206, 44207, 44208, 44210, 44211, 44212, 44300, 44310, 44312, 44314, 44316, 44320, 44322, 44340, 44345, 44346, 44615, 44620, 44625, 44626, 44640, 44650, 44660, 44661, 44700, 44950, 51597 (colon and rectum)
- 45108, 45110, 45111, 45112, 45113, 45114, 45116, 45119, 45120, 45121, 45123, 45126, 45130, 45135, 45136, 45150, 45160, 45170, 45190, 45500, 45505, 45520, 45540, 45541, 45550, 45560, 45562, 45563, 45800, 45805, 45820, 45825 (anus and rectum)
- 47420, 47425, 47460, 47480, 47560, 47561, 47570, 47600, 47605, 47610, 47612, 47620, 47700, 47701, 47711, 47712, 47715, 47720, 47721, 47740, 47741, 47760, 47765, 47780, 47785, 47800, 47802, 47900 (biliary surgery)
- 48020, 48100, 48120, 48140, 48145, 48146, 48148, 48150, 48152, 48153, 48154, 48155, 48500, 48510, 48511, 48520, 48540, 48545, 48547, 48548, 48550, 48554, 48556 (pancreas)
- 49215, 49568 (abdomen, peritoneum, & omentum)
- 50300, 50320, 50340, 50360, 50365, 50370, 50380 (renal transplant)
- 58150, 58152, 58180, 58200, 58210, 58260, 58262, 58263, 58267, 58270, 58275, 58280, 58285, 58290, 58291, 58292, 58293, 58294 (gynecologic surgery)
- 61520, 61526, 61530, 61591, 61595, 61596, 61598, 61606, 61616, 61618, 61619, 69720, 69955, 69960, 69970 (acoustic neuroma)
- 69930 (cochlear implants)
- 22524, 22554, 22558, 22600, 22612, 22630, 35301, 61154, 61312, 61313, 61315, 61510, 61512, 61518, 61548, 61697, 61700, 61750, 61751, 61867, 62223, 62230, 63015, 63020, 63030, 63042, 63045, 63047, 63056, 63075, 63081, 63267, 63276 (neurological surgery)
- 33203, 33206, 33207, 33208, 33212, 33213, 33214, 33215, 33216, 33217, 33218, 33220, 33222, 33223, 33224, 33225, 33226, 33233, 33234, 33235, 33236, 33237, 33238, 33240, 33241, 33243, 33244, 33249, 33254, 33255 (cardiothoracic [pacemaker])

continued on next page

Discontinuation of Prophylactic Antibiotics (Non-Cardiac Procedures)

continued from previous page

- 19272, 21627, 21632, 21740, 21750, 21805, 21825, 31760, 31766, 31770, 31775, 31786, 31805, 32095, 32100, 32110, 32120, 32124, 32140, 32141, 32150, 32215, 32220, 32225, 32310, 32320, 32402, 32440, 32442, 32445, 32480, 32482, 32484, 32486, 32488, 32491, 32500, 32501, 32800, 32810, 32815, 32900, 32905, 32906, 32940, 33020, 33025, 33030, 33031, 33050, 33300, 33310, 33320, 34051, 35021, 35216, 35246, 35276, 35311, 35481, 35526, 37616, 38381, 38746, 38747, 39000, 39010, 39200, 39220, 39545, 39561, 60521, 60522, 64746 (general thoracic surgery)
- 27702, 27703, 27704, 27870, 28192, 28193, 28293, 28296, 28299, 28300, 28306, 28307, 28308, 28309, 28310, 28320, 28322, 28415, 28420, 28445, 28465, 28485, 28505, 28525, 28531, 28555, 28585, 28615, 28645, 28675, 28705, 28715, 28725, 28730, 28735, 28737, 28740, 28750, 28755, 28760 (foot and ankle)

Quality codes for this measure (at least one of the following combinations 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
- **CPT II 4042F:** Documentation that prophylactic antibiotics were neither given within 4 hours prior to surgical incision nor given intraoperatively
- **CPT II 4049F:** Documentation that order was given to discontinue prophylactic antibiotics within 24 hours of surgical end time, non-cardiac procedure
- **CPT II 4049F-1P:** Documentation of medical reason(s) for not discontinuing prophylactic antibiotics within 24 hours of surgical end time
- **CPT II 4049F-8P:** Order was not given to discontinue prophylactic antibiotics within 24 hours of surgical end time, non-cardiac procedure, reason not otherwise specified

Physician Performance Measures (Measures) and related data specifications, developed by the American Medical Association (AMA) in collaboration with the Physician Consortium for Performance Improvement (the Consortium) and the National Committee for Quality Assurance (NCQA) pursuant to government sponsorship under subcontract 6205-05-054 with Mathematica Policy Research, Inc. under contract 500-00-0033 with Centers for Medicare & Medicaid Services.

These performance Measures are not clinical guidelines and do not establish a standard of medical care, and have not been tested for all potential applications.

The Measures, while copyrighted, can be reproduced and distributed, without modification, for noncommercial purposes, e.g., use by health care providers in connection with their practices. Commercial use is defined as the sale, license, or distribution of the Measures for commercial gain, or incorporation of the Measures into a product or service that is sold, licensed or distributed for commercial gain. Commercial uses of the Measures require a license agreement between the user and the AMA, (on behalf of the Consortium) or NCQA. Neither the AMA, NCQA, Consortium nor its members shall be responsible for any use of the Measures.

THE MEASURES AND SPECIFICATIONS ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND.

© 2004-6 American Medical Association and National Committee for Quality Assurance. All Rights Reserved.

Limited proprietary coding is contained in the Measure specifications for convenience. Users of the proprietary code sets should obtain all necessary licenses from the owners of these code sets. The AMA, NCQA, the Consortium and its members disclaim all liability for use or accuracy of any Current Procedural Terminology (CPT®) or other coding contained in the specifications.

CPT® contained in the Measures specifications is copyright 2007 American Medical Association

G codes and associated descriptions included in these Measure specifications are in the public domain.

PQRI 2008 Measure 22, Effective Date 01/01/2008

© 2004-6 American Medical Association and National Committee for Quality Assurance. All Rights Reserved.

CPT® copyright 2007 American Medical Association