Low Density Lipoprotein Cholesterol (LDL-C) Control in Type 1 or 2 Diabetes Mellitus

This measure is to be reported for all patients aged 18–75 years with diabetes (type 1 or 2) — a minimum of **once** per reporting period.

Measure description

Percentage of patients aged 18–75 years with diabetes (type 1 or type 2) who had most recent LDL-C level in control (less than 100 mg/dl)

What will you need to report for each patient with diabetes for this measure?

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

- The most recent LDL-C level
 - LDL-C < 100 mg/dL OR
 - LDL-C 100-129 mg/dL OR
 - LDL-C ≥ 130 mg/dL

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

Some measures provide an opportunity for the physician or non-physician provider to document when a process or outcome of care is not appropriate for a given patient (also called performance exclusions). Because this measure is applicable to most if not all patients, there are no allowable performance exclusions.

Low Density Lipoprotein Cholesterol (LDL-C) Control in Type 1 or 2 Diabetes Mellitus

PQRI Data Collection Sh	eet				
				/ /	☐ Male ☐ Female
Patient'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 eligib	ble for this measure?				
		Yes	No	Code Required on Claim Form	
Patient is aged 18-75 years.				Verify date of birth on claim form.	
atient has a diagnosis of diabetes.				Refer to coding specifications document for list	
There is a CPT E/M Service	Code for this visit.			of applicable codes.	
If ${\bf No}$ is checked for any of the above, STOP. Do not report a CPT category II code.					
Step 2 Does patient m	eet the measure?				
Most Recent LDL-C Level		Yes	No	Code to be Reported on Line 24 if <i>Yes</i> (or Service Line 24 of El	
Performed; LDL-C < 100 mg/dL				3048F	
Performed; LDL-C 100-129 mg/dL				3049F	
Performed; LDL-C $\geq 130 \text{ mg/dL}$				3050F	
				If No is checked for all of the a 3048F–8P (LDL-C was not performed duperiod [12 months], reason no	ring the performance

Low Density Lipoprotein Control in Type 1 or 2 Diabetes Mellitus

Coding Specifications

Codes required to document patient has diabetes and a visit occurred:

An ICD-9 diagnosis code for diabetes and a CPT E/M service code are required to identify patients to be included in this measure.

Diabetes mellitus ICD-9 diagnosis codes

- 250.00, 250.01, 250.02, 250.03 (diabetes mellitus without mention of complication),
- 250.10, 250.11, 250.12, 250.13 (diabetes with ketoacidosis),
- 250.20, 250.21, 250.22, 250.23 (diabetes with hyperosmolarity),
- 250.30, 250.31, 250.32, 250.33 (diabetes with other coma),
- 250.40, 250.41, 250.42, 250.43 (diabetes with renal manifestations),
- 250.50, 250.51, 250.52, 250.53 (diabetes with ophthalmic manifestations),
- 250.60, 250.61, 250.62, 250.63 (diabetes with neurological manifestations),
- 250.70, 250.71, 250.72, 250.73 (diabetes with peripheral circulatory disorders),
- 250.80, 250.81, 250.82, 250.83 (diabetes with other specified manifestations),
- 250.90, 250.91, 250.92, 250.93 (diabetes with unspecified complication),
- 648.00, 648.01, 648.02, 648.03, 648.04 (diabetes mellitus in pregnancy, not gestational)

AND

CPT E/M service codes

- 97802, 97803, 97804 (medical nutrition therapy),
- 99201, 99202, 99203, 99204, 99205 (office new patient),
- 99211, 99212, 99213, 99214, 99215 (office established patient),
- 99304, 99305, 99306, 99307, 99308, 99309, 99310 (nursing facility),
- 99324, 99325, 99326, 99327, 99328, 99334, 99335, 99336, 99337 (domiciliary),
- 99341, 99342, 99343, 99344, 99345, 99347, 99348, 99349, 99350 (home visit),
- G0270, G0271

Quality codes for this measure (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 3048F*: Most recent LDL-C < 100 mg/dL
- CPT II 3049F: Most recent LDL-C 100-129 mg/dL
- **CPT II 3050F:** Most recent LDL-C ≥ 130 mg/dL
- *CPT II 3048F–8P*: LDL-C was not performed during the performance period (12 months), reason not otherwise specified

These performance measure were developed and are owned by the National Committee for Quality Assurance ("NCQA"). These performance measures are not clinical guidelines and do not establish a standard of medical care. NCQA makes no representations, warranties, or endorsement about the quality of any organization or physician that uses or reports performance measures and NCQA has no liability to anyone who relies on such measures. NCQA holds a copyright in this measure and can rescind or alter this measure at any time. Users of the measure shall not have the right to alter, enhance, or otherwise modify the measure and shall not disassemble, recompile, or reverse engineer the source code or object code relating to the measure. Anyone desiring to use or reproduce the measure without modification for a noncommercial purpose may do so without obtaining any approval from NCQA. All commercial uses must be approved by NCQA and are subject to a license at the discretion of NCQA.

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

© 2004 National Committee for Quality Assurance, all rights reserved.

Performance measures developed by NCQA for CMS may look different from the measures solely created and owned by NCQA.