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**CMS Manual System**  
**Pub. 100-08 Medicare Program**  
**Integrity**

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Department of Health & Human  
Services (DHHS)  
Centers for Medicare & Medicaid  
Services (CMS)

Transmittal 87

Date: NOVEMBER 5, 2004

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CHANGE REQUEST 3363

***NOTE: Transmittal 85, dated October 22, 2004, is rescinded and replaced with Transmittal 87, dated November 5, 2004.***

**SUBJECT: Informing Beneficiaries About Which Local Medical Review Policy (LMRP) and/or Local Coverage Determination (LCD) and/or National Coverage Determination (NCD) is Associated with Their Claim Denial**

**I. SUMMARY OF CHANGES:** This Transmittal manualizes the requirements of CRs 2916 and 3089.

**MANUALIZATION/CLARIFICATION – EFFECTIVE: N/A**

**IMPLEMENTATION DATES: April 4, 2005**  
**(Implementation Date for Business**  
**Requirements Only)**

*Disclaimer for manual changes only: The revision date and transmittal number apply to the red italicized material only. Any other material was previously published and remains unchanged. However, if this revision contains a table of contents, you will receive the new/revised information only, and not the entire table of contents.*

**II. CHANGES IN MANUAL INSTRUCTIONS: (R = REVISED, N = NEW, D = DELETED)**

| <b>R/N/D</b> | <b>CHAPTER/SECTION/SUBSECTION/TITLE</b> |
|--------------|---|
| <b>R</b>     | 3/5.1.1/Prepayment Edits                |
|              |   |
|              |   |

**III. FUNDING: Medicare contractors shall implement these instructions within their current operating budgets.**

**IV. ATTACHMENTS:**

|          |                                      |
|----------|--------------------------------------|
| <b>X</b> | <b>Business Requirements</b>         |
| <b>X</b> | <b>Manual Instruction</b>            |
|          | <b>Confidential Requirements</b>     |
|          | <b>One-Time Notification</b>         |
|          | <b>Recurring Update Notification</b> |

**\*Unless otherwise specified, the effective date is the date of service.**

## Attachment - Business Requirements

|             |                 |                        |                     |
|-------------|-----------------|------------------------|---------------------|
| Pub. 100-08 | Transmittal: 87 | Date: November 5, 2004 | Change Request 3363 |
|-------------|-----------------|------------------------|---------------------|

***NOTE: Transmittal 85, dated October 22, 2004, is rescinded and replaced with Transmittal 87, dated November 5, 2004.***

**SUBJECT: Informing Beneficiaries About Which Local Medical Review Policy (LMRP) and/or Local Coverage Determination (LCD) and/or National Coverage Determination (NCD) is Associated with Their Claim Denial- For Analysis Only**

### **I. GENERAL INFORMATION:**

**A. Background:** Beginning January 1, 2003, contractors were required to give notice to Medicare beneficiaries when denials are based in part or in whole on an LMRP. Beneficiaries should know why their claims are denied, so they can decide whether to appeal those claim denials, and how to avoid such denials in the future. The above mentioned transmittal created a Medicare Summary Notice (MSN) message to be used in conjunction with existing messages. These messages inform the beneficiary that one or more LMRPs were used when the contractor was making the claim determination. However, it does not tell the beneficiary which LMRP(s) were used

CR 2916, issued on October 28, 2003 described initial requirements to shared systems and carriers so that beneficiaries will be notified as to the specific LMRP number(s) and/or NCD number(s) associated with their claim denial For Part B services.

**This CR describes the remaining requirements to shared systems and carriers and builds on the initial requirements in CR 2916 and CR3089 which required the analysis and design of the requirements to be completed. The coding of these requirements should be completed in this phase ( April 2005 release). An additional and final phase will occur for the testing and documentation.**

**This change request is for analysis only by shared system maintainers to conduct further review. Fiscal intermediaries are not required to implement this CR until further notification.**

**NOTE:** On 11/7/03 a regulation was published creating Local Coverage Determinations (LCDs). LCDs are similar LMRPs. The difference between LCDs and LMRPs is that LCDs consist of only reasonable and necessary provisions, while LMRPs may also contain benefit category, statutory exclusion, and coding provisions. New Contractors will be given several years to convert LMRPs to LCDs. So for a period of time, most contractors will have both LMRPs and LCDs. LMRPs, LCDs, and NCDs should be used the way they appear in the Medicare Coverage Database ([www.cms.hhs.gov/mcd](http://www.cms.hhs.gov/mcd)): NCD# 50-14 and LMRP/LCD# L1542.

**B. Policy:** By *April 4, 2005*, the shared systems must **develop the coding necessary** for a mechanism to “auto-fill” these LMRP/LCD ID #s and NCD #s into the new MSN message. For each full or partial denial that is based on an LMRP or NCD, the MSN will have to specify the LMRP/LCD ID number(s) and/or NCD number(s) of the LMRP/LCD(s)/NCD(s) that were used.

By **April 4 2005** carriers must **develop the coding necessary** for this new MSN message for each full or partial denial that is based on an LMRP/LCD or NCD:

15.20 - The following policies [*insert LMRP/LCD ID #(s) and NCD #(s)*] were used when we made this decision.

15.20 - Las siguientes políticas [añadir los #s de las Políticas Médicas Locales y los #s de el "National Coverage Determination"] fueron utilizadas cuando se tomó esta decisión.

## II. BUSINESS REQUIREMENTS

"Shall" denotes a mandatory requirement.

"Should "denotes an optional requirement.

*The coding of these requirements should be done in this phase (April 2005 release) and a subsequent and final phase/release will occur for the testing and documentation.*

| Requirement # | Requirements   | Responsibility                                      |
|---------------|--|---|
| 2             | Between now and April 4, 2005, MCS carriers shall review their suspense editing screen <b>parameters and action codes</b> to specify the LMRP/LCD ID number(s) and/or NCD number(s) associated with that edit.<br><br>There could be multiple LMRP/LCDs ID numbers and/or multiple NCD numbers associated with each edit.  | MCS carriers only<br><br>PSCs tasked with prepay MR |
| 3a            | The MCS shared system shall have the ability to “auto-fill” the LMRP/LCD ID #s and NCD #s from the suspense edit into the new MSN message associated with that edit.   | MCS   |
| 3b            | The VMS shared system shall have the ability to “auto-fill” the LMRP/LCD ID #s and NCD #s from the suspense edit into the new MSN message associated with that edit.   | VMS   |
| 4             | The shared systems shall contain the following <b>MSN</b> message:<br><br>15.20- The following policies [ <i>insert LMRP/LCD ID #(s) and NCD #(s)</i> ] were used when we made this decision.<br><br>15.20 - Las siguientes políticas [añadir los #s de las Políticas Médicas Locales y los #s de el "National Coverage Determination"] fueron utilizadas cuando se tomó esta decisión.<br><br>There could be multiple LMRP/LCDs ID numbers and/or | MCS, VMS<br><br>PSCs tasked with prepay MR          |

|  |   |  |
|--|---|--|
|  | <p>multiple NCD numbers associated with each edit.</p> <p>The shared maintainers must keep the NCD number with the claim when it is returned from the edit module so that it can be included in the MSN message for that claim.</p> <p><b>NOTE:</b> CR 2081 required MSN message 15.19 to be printed on all when denials based in part or in whole on an LMRP. 15.19 must continue to be used in conjunction with the new MSN message 15.20 stated above. Contractors may combine these messages if necessary, but 15.19 must not be deleted.</p> |  |
|--|---|--|

**III. SUPPORTING INFORMATION AND POSSIBLE DESIGN CONSIDERATIONS**

**A. Other Instructions: N/A**

| X-Ref Requirement # | Instructions |
|---------------------|--------------|
|                     |              |

**B. Design Considerations: N/A**

| X-Ref Requirement # | Recommendation for Medicare System Requirements |
|---------------------|---|
|                     |   |

**C. Interfaces: N/A**

**D. Contractor Financial Reporting /Workload Impact: N/A**

**E. Dependencies: N/A**

**F. Testing Considerations: N/A**

**IV. ATTACHMENT(S) N/A**

|  |   |
|--|---|
| <p><b>Effective:</b> N/A<br/> <b>Implementation Dates:</b> April 04, 2005</p> <p><b>Pre-Implementation Contact:</b> Julie Day at (410) 786-6343 or at <a href="mailto:jday2@cms.hhs.gov">jday2@cms.hhs.gov</a> or Melanie Combs at (410) 786-7683 or <a href="mailto:Mcombs@cms.hhs.gov">Mcombs@cms.hhs.gov</a></p> <p><b>Post-Implementation Contact:</b> Julie Day at (410) 786-6343 or at <a href="mailto:jday2@cms.hhs.gov">jday2@cms.hhs.gov</a> or Melanie Combs at (410) 786-7683 or <a href="mailto:Mcombs@cms.hhs.gov">Mcombs@cms.hhs.gov</a></p> | <p><b>Medicare contractors shall implement these instructions within their current operating budgets.</b></p> |
|--|---|



### 3.5.1.1 – Prepayment Edits

*(Rev.87, Issued: 11-05-04, Effective: N/A, Implementation: 04-04-05)*

Prepayment edits are designed by contractor staff and put in place to prevent payment for non-covered and/or incorrectly coded services and to select targeted claims for review prior to payment. medical review (MR) edit development is the creation of logic (the edit) that is used during claims processing prior to payment that validates and/or compares data elements on the claim.

Contractors may not install edits that result in the automatic denial of services based solely on the diagnosis of a progressively debilitating disease where treatment may be reasonable and necessary. The appearance of a progressively debilitating disease on a claim or history does not permit automated prepay denials that presume a stage of that disease that negates the effectiveness of treatment. Additionally, when a beneficiary with a progressively debilitating disease experiences an illness or injury unrelated to their progressively debilitating disease, the provider should submit a claim with a primary diagnosis that most accurately reflects the need for the provided service. For example, following a hip replacement in a patient with Alzheimer's Disease, a physical therapy provider should submit a claim using ICD-9 Code V54.81 (aftercare following joint replacement) as the primary diagnosis, not ICD-9 Code 331.0 (Alzheimer's Disease). Automated denials may only be used when the service, in that circumstance, is never reasonable and necessary. For example, an EMG for Alzheimer's may be auto denied because it will never be reasonable and necessary for that ICD code; but EMG may not be auto denied when the claim shows "focal muscular weakness" -- even though that claim also shows Alzheimer's. Physical therapy may not be auto denied solely because multiple sclerosis appears on the claim, but may be if there is no other justification for the service listed. There are stages of the disease at which, for example, physical therapy for gait training will not be effective, but MR must look into the claims history or examine records to make that determination.

#### **A. Ability to Target**

Contractors must focus edits to suspend only claims with a high probability of being denied on medical review. Focused edits reduce provider burdens and increases the efficiency of medical review activities. Edits should be specific enough to identify only the services that the contractor determines to be questionable based on data analysis. Prepayment edits must be able to key on a beneficiary's Health Insurance Claim Number (HICN), a provider's identification (e.g., Provider Identification Number (PIN), UPIN) and specialty, service dates, and medical code(s) (i.e., HCPCS and/or ICD-9 diagnoses codes). Intermediary edits must also key on Type Of Bill (TOB), revenue codes, occurrence codes, condition codes, and value codes.

Carrier systems must be able to select claims for prepayment review using different types of comparisons. By January 2001 (unless otherwise specified), FI systems must be able to perform these comparisons as well. At a minimum, those comparisons must include:

- Procedure-to-Procedure – This relationship permits contractor systems to screen multiple services at the claim level and in history. Intermediaries on the FISS system are waived from this requirement until the FI Standard System is updated to include this capability.
- Procedure to Provider – For a given provider, this permits selective screening of services that need review.
- Frequency to Time – This allows contractors to screen for a certain number of services provided within a given time period. Intermediaries on the FISS system are waived from this requirement until the FI Standard System is updated to include this capability.
- Diagnosis to Procedure – This allows contractors to screen for services submitted with a specific diagnosis. For example, the need for a vitamin B12 injection is related to pernicious anemia, absence of the stomach, or distal ileum. Contractors must be able to establish edits where specific diagnosis/procedure relationships are considered in order to qualify the claim for payment.
- Procedure to Specialty Code (Carrier) or TOB (Intermediary) – This permits contractors to screen services provided by a certain specialty or type of bill.
- Procedure to Place of Service – This allows selective screening of claims where the service was provided in a certain setting such as a comprehensive outpatient rehabilitation facility.

Additional intermediary edits include, but are not limited to, the following:

- Diagnoses alone or in combination with related factors, e.g., all ICD-9-CM codes XXX.X-XXX.X with revenue code (REV) XXX and units greater than X;
- Revenue and/or HCPCS codes, e.g., a REV with a selected HCPCS (REV XXX with HCPCS XXXXX);
- Charges related to utilization, e.g., an established dollar limit for specific REV or HCPCS (REV XXX with HCPCS XXXXX with charges over \$500);
- Length of stay or number of visits, e.g., a selected service or a group of services occurring during a designated time period (bill type XXX with covered days/visits exceeding XX); and
- Specific providers alone or in combination with other parameters (provider XX-XXXX with charges for REV XXX).

## **B. Evaluation of Prepayment Edits**

Development or retention of edits should be based on data analysis, identification, and prioritization of identified problems. The contractor must evaluate all service specific and provider specific prepayment edits as follows:

- Automated edits must be evaluated annually.
- All routine or complex review edits must be evaluated quarterly.

These evaluations are to determine their effectiveness and contribution to workload. Contractors shall consider an edit to be effective when an edit has a reasonable rate of denial relative to suspensions and a reasonable dollar return on cost of operation or potential to avoid significant risk to beneficiaries. Revise or replace edits that are ineffective. Edits may be ineffective when payments or claims denied are very small in proportion to the volume of claims suspended for review. It is appropriate to leave edits in place if sufficient data are not available to evaluate effectiveness, if a measurable impact is expected, or if a quarter is too brief a time to observe a change. Contractors should analyze prepayment edits in conjunction with data analysis to confirm or re-establish priorities. Contractors should replace, if appropriate, existing effective edits to address problems that are potentially more costly.

### **FACTORS CONTRACTORS MUST CONSIDER IN LOOKING AT EDIT EFFECTIVENESS FOR ESTABLISHED AUTOMATED EDITS:**

- Time and staff needed for review, including appeals reviews. Contractors must implement mechanisms (e.g., manual logs, automated tracking systems) to allow the appeals unit to communicate to the MR unit information such as which denial categories are causing the greatest impact on appeals, the outcome of the appeal, etc. Contractors must maintain and make available to RO (for PSCs, the GTL, Co-GTL, and SME) and CO staff documentation demonstrating that they consider appeals in their edit evaluation process; and
- Specificity of edits in relation to identified problem(s).

Contractors should note that even an automated edit that results in no denials may be effective so long as the presence of the edit is not preventing the installation of other automated edits.

### **FACTORS CONTRACTORS MUST CONSIDER IN LOOKING AT EDIT EFFECTIVENESS FOR ALL OTHER EDITS:**

- Time and staff needed for review, including appeals reviews. Contractors must implement mechanisms (e.g., manual logs, automated tracking systems) to allow the appeals unit to communicate to the MR unit information such as which denial categories are causing the greatest impact on appeals, the outcome of the appeal,

etc. Contractors must maintain and make available to RO and CO staff documentation demonstrating that they consider appeals in their edit evaluation process.

- Specificity of edits in relation to identified problem(s);
- Demonstrated change in provider behavior, e.g., the contractor can show the decrease in frequency of services per beneficiary, the decrease in the number of beneficiaries receiving the services, the service is no longer billed, or another valid measure can be used to reflect a change in provider behavior over time;
- Impact of educational or deterrent effect in relation to review costs; and
- The presence of more costly problems identified in data analysis that needs higher priority than existing edits considering the number of claims/days/charges reviewed in comparison to claims/days/charges denied.

Contractors must test each edit before implementation and determine the impact on workload and whether the edit accomplishes the objective of efficiently selecting claims for review.

### **C. Adding LMRP/LCD and NCD ID Numbers to Edits**

By January 1, 2004, FISS FIs must ensure that any edit that may result in a denial based on an LMRP/LCD or NCD includes the LMRP/LCD or NCD ID number(s) associated with the denial.

By April 1, 2004, FISS FIs must ensure that any edit that may result in a denial based on a lab negotiated NCD includes the NCD ID number(s) associated with the denial.

By October 4, 2004, VMS carriers and PSCs must ensure the analysis and design is completed for any edit that may result in a denial based on an LMRP/LCD or NCD includes the LMRP/LCD ID number(s) or NCD ID number(s) associated with the denial.

By October 4, 2004, MCS carriers must ensure that the analysis and design is completed for any edit that may result in a denial based on an LMRP/LCD or NCD includes the LMRP/LCD ID number(s) or NCD ID number(s) associated with the denial.

*By April 4, 2005, VMS carriers and PSCs must ensure the coding is completed for any edit that may result in a denial based on an LMRP/LCD or NCD includes the LMRP/LCD ID number(s) or NCD ID number(s) associated with the denial.*

*By April 4, 2005 MCS carriers must ensure that the coding is completed for any edit that may result in a denial based on an LMRP/LCD or NCD includes the LMRP/LCD ID number(s) or NCD ID number(s) associated with the denial.*

**D. Payment for Emergency Medical Treatment and Labor Act (EMTALA)-Mandated Screening and Stabilization Services**

Under section 1862 of the Social Security Act, as amended by section 944 of the Medicare Modernization Act, in the case of an item or service provided by a hospital or critical access hospital pursuant to section 1867 of the Social Security Act (EMTALA) on or after January 1, 2004, FIs must make determinations of whether the item or service is reasonable and necessary on the basis of information available to the treating physician or practitioner (including the patient's presenting symptoms or complaint) at the time the item or service was ordered or furnished by the physician or practitioner (and not only on the patient's principal diagnosis). The frequency with which an item or service is provided to the patient before or after the time of the service shall not be a consideration.

The National Uniform Billing Committee designated Form Locator 76 of the UB-92 claim form (837i 2300 HI segment, HI02-2. HI02-1 (the qualifier for HI02-2) must = ZZ. This HI02 is used only once per claim.) to be used for the ICD-9-CM code that represents the patient's reason for the visit in 1999. Recently CMS added edit criteria to require this on an outpatient claim Types of Bill (TOBs) 13X, 14X, 23X, 71X, 73X, 83X, and 85X. Only one diagnosis code may be shown on a claim as the reason for the visit, and that is recorded in Form Locator 76. At the provider's discretion, additional signs and symptoms codes not inherent in the principal diagnosis may be reported in Form Locators 68 through 75 (837i 2300 HI segment, HI01-2. HI01-1 (the qualifier for HI01-2) must = BF. Additional codes may be added in HI02 through HI12). The FIs shall instruct providers that they may use these fields when billing for items or services, including diagnostic tests, performed under EMTALA, and/or when billed with revenue codes 045X, 0516, or 0526 to assure appropriate payment. The system must scan these fields as well for payable diagnosis codes. For LCDs with frequency edits, you must turn off those frequency edits for these services.

The FIs may target medical review for potentially aberrant ED billing, but decisions must be based on the information available to the treating physician or practitioner, including the patient's presenting conditions. FIs will continue to perform their data analysis on EDs to ensure that there are no aberrant patterns of outliers.

The FIs shall reopen claims for ED services provided on or after January 1, 2004 that were previously denied prior to the issuance of this instruction if the provider so requests.