

CMG_100 VERSION 1.10 GROUPER SOFTWARE EFFECTIVE ON 10/15/2002 FOR USE WITH THE IRF PAI

What is CMG_100 Version 1.10?

CMG is a classification system for patients in Inpatient Rehabilitation Facilities (IRFs). The CMG system uses information from the IRF Patient Assessment Instrument (IRF-PAI) to perform these classifications.

Version 1.10 of the CMG_100 incorporates the following revisions:

13 new comorbidities were added. These new comorbidities are ICD-9-CM code revisions that were not included in earlier versions of the DLL. The 13 new comorbidities are identified in the accompanying program documentation (see Appendix C in Progdoc.pdf).

The list of valid values for Item 39Na Comprehension_a (admission value) was changed from 00-07 to 01-07 (i.e., 00 was removed from the list of valid values). This change was required to conform to the new Version 1.01A IRF-PAI Data Specifications to be implemented on 10/15/2002.

The list of valid values for Item 39Oa Expression_a (admission value) was changed from 00-07 to 01-07 (i.e., 00 was removed from the list of valid values). This change was required to conform to the new Version 1.01A IRF-PAI Data Specifications to be implemented on 10/15/2002.

The Windows DLL (CMG_100.DLL) is now version 1.10. That DLL version number is returned by the DLL and the date on the DLL file is 6/3/2002 for Version 1.10 of the Grouper.

The test data CmgTest4.TXT was revised, and the date on that file is 6/12/2002 for Version 1.10 of the Grouper.

Grouper Package documentation was appropriately updated and pdf files were made fully accessible. Making the pdf files accessible accounts for the increased size of the Version 1.10 download file.

Providers are encouraged to obtain new versions of IRVEN or other vendor software, incorporating the new Version 1.10 of the CMG Grouper, for use after October 15, 2002. However, providers will be allowed to continue to use old versions of IRVEN or other vendor software, incorporating the old Version 1.00 of the CMG Grouper, after October 15, 2002. For submitted records where the old and new Groupers calculate different CMG Group codes, the provider will receive a warning on the validation report that an incorrect group code has been submitted. The validation report will also provide the correct group code, and the provider should use that correct group code for Medicare billing.

The CMG_100 grouper package includes:

- **CMG_100.DLL** A Windows DLL that can be called by Visual Basic 6.0 or 32-bit C++ applications to perform CMG classifications.
- **CMG_100.DAT** A parameter file use with CMG_100.DLL.
- **TechDoc.PDF** Technical documentation for the use of the DLL.
- **ProgDoc.PDF** Programmer documentation for coding the CMG classification system.
- **VbDemo.*** A Visual Basic 6.0 demo program including source and executable code.
- **Cdemo.*** A C++ demo program including source and executable code.
- **cmgTest4.TXT** A test file of IRF-PAI records with known CMG values. If you run VbDemo.exe, a log file named VbDemo.log will be produced. This log file gives the correct CMG value for each test record (as well as intermediate values such as the motor score and cognitive score).

How Can I Get CMG_100 Version 1.10?

Download the grouper package ([cmg_100_v2.zip](#)). (Zip file, 765kb)

Included as part of cmg_100_v2.zip is the file Techdoc.pdf which explains the use of the DLL.

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Is Technical Support Available?

Yes, there is an IRF-PAI Support Desk to help you with technical problems and concerns with the grouper. The number to call is 1-800-339-9313. You may also e-mail requests for assistance to irfpai_help@ifmc.org.