

## Table 1. Changes Made to Comorbidity Software for FY2009, Version 3.4

The following changes were made to the Comorbidity Software for fiscal year 2009. This year includes ICD-9-CM and MS-DRG V26 updates. These changes are incorporated in the tool currently available: Comorbidity Software, Version 3.4.

ICD-9-CM Changes to the Comorbidity Software		
ICD-9-CM Diagnosis Code	ICD-9-CM Diagnosis Code Label	Comorbidity Assignment
780.72	Functional quadriplegia	Paralysis
249.00	Secondary diabetes mellitus w/o complication, not uncontrolled or unspec	Diabetes without chronic complications
249.01	Secondary diabetes mellitus, no mention of complication, uncontrolled	Diabetes without chronic complications
249.10	Secondary diabetes mellitus w/ ketoacidosis, not uncontrolled or unspec	Diabetes without chronic complications
249.11	Secondary diabetes mellitus with ketoacidosis, uncontrolled	Diabetes without chronic complications
249.20	Secondary DM w/ hyperosmolarity, not uncontrolled, or unspecified	Diabetes without chronic complications
249.21	Secondary diabetes mellitus with hyperosmolarity, uncontrolled	Diabetes without chronic complications
249.30	Secondary diabetes mellitus w/ oth coma, not uncontrolled, or unspec	Diabetes without chronic complications
249.31	Secondary diabetes mellitus with other coma, uncontrolled	Diabetes without chronic complications
249.40	Secondary diabetes mellitus w/ renal compl., not uncontrolled, or unspec	Diabetes with chronic complications
249.41	Secondary DM renal uncontrolled	Diabetes with chronic complications
249.50	Secondary DM w/ ophthalmic manifest, not uncontrolled, or unspec	Diabetes with chronic complications
249.51	Secondary diabetes mellitus with ophthalmic manifestations, uncontrolled	Diabetes with chronic complications
249.60	Secondary DM w/ neurological manifest, not uncontrolled, or unspec	Diabetes with chronic complications
249.61	Secondary diabetes mellitus w/ neurological manifestations, uncontrolled	Diabetes with chronic complications
249.70	Secondary DM w/ periph circulatory disorder, not uncontrolled, or unspec	Diabetes with chronic complications
249.71	Secondary diabetes mellitus w/ peripher circulation disorder, uncontrol	Diabetes with chronic complications
249.80	Secondary DM w/ other specd manifestations, not uncontrolled, or unspec	Diabetes with chronic complications
249.81	Secondary diabetes mellitus with oth spec manifestations, uncontrolled	Diabetes with chronic complications

249.90	Secondary DM w/ unspec comp, not uncontrolled, or unspec	Diabetes with chronic complications
249.91	Secondary diabetes mellitus with unspecified complication, uncontrolled	Diabetes with chronic complications
V45.11	Renal dialysis status	Renal Failure
V45.12	Noncompliance with renal dialysis	Renal Failure
203.02	Multiple myeloma, in relapse	Lymphoma
203.12	Plasma cell leukemia, in relapse	Lymphoma
203.82	Other immunoproliferative neoplasms, in relapse	Lymphoma
209.00	Malignant carcinoid tumor of the small intestine, unspecified portion	Solid tumor without metastasis
209.01	Malignant carcinoid tumor of the duodenum	Solid tumor without metastasis
209.02	Malignant carcinoid tumor of the jejunum	Solid tumor without metastasis
209.03	Malignant carcinoid tumor of the ileum	Solid tumor without metastasis
209.10	Malignant carcinoid tumor of the large intestine, unspecified portion	Solid tumor without metastasis
209.11	Malignant carcinoid tumor of the appendix	Solid tumor without metastasis
209.12	Malignant carcinoid tumor of the cecum	Solid tumor without metastasis
209.13	Malignant carcinoid tumor of the ascending colon	Solid tumor without metastasis
209.14	Malignant carcinoid tumor of the transverse colon	Solid tumor without metastasis
209.15	Malignant carcinoid tumor of the descending colon	Solid tumor without metastasis
209.16	Malignant carcinoid tumor of the sigmoid colon	Solid tumor without metastasis
209.17	Malignant carcinoid tumor of the rectum	Solid tumor without metastasis
209.20	Malignant carcinoid tumor of unknown primary site	Solid tumor without metastasis
209.21	Malignant carcinoid tumor of the bronchus and lung	Solid tumor without metastasis
209.22	Malignant carcinoid tumor of the thymus	Solid tumor without metastasis
209.23	Malignant carcinoid tumor of the stomach	Solid tumor without metastasis
209.24	Malignant carcinoid tumor of the kidney	Solid tumor without metastasis
209.25	Malignant carcinoid tumor of foregut, not otherwise specified	Solid tumor without metastasis
209.26	Malignant carcinoid tumor of midgut, not otherwise specified	Solid tumor without metastasis
209.27	Malignant carcinoid tumor of hindgut, not otherwise specified	Solid tumor without metastasis
209.29	Malignant carcinoid tumor of other sites	Solid tumor without metastasis

209.30	Malignant poorly differentiated neuroendocrine carcinoma, any site	Solid tumor without metastasis
289.84	Heparin-induced thrombocytopenia (HIT)	Coagulation deficiency

\*ICD-9-CM changes designated with an asterisk are new ICD-9-CM codes introduced in FY2009.

<b>MS-DRG V26 Changes to the Comorbidity Software, FY2009</b>		
V26 MS-DRG Code	MS-DRG Label	Comorbidity Exclusion Assignment
265	Transient ischemia	Added to Congestive Heart Failure, Valvular disease, Pulmonary Circulation disorders, and Hypertension.

*Current as of February 2009.*