

Bulletin Number: MSA 11-22

Distribution: Hospitals, Medicaid Health Plans (MHP)

Issued: June 1, 2011

Subject: Rebasing Diagnosis Related Group (DRG) Rates; DRG Grouper Update; Per Diem Rates Update; Present on Admission Indicators and Non-Payment for Hospital Acquired Conditions

Effective: July 1, 2011

Programs Affected: Medicaid, Children's Special Health Care Services (CSHCS)

The following replaces policy outlined in MSA 11-08 and MSA 11-13.

Effective July 1, 2011, claims for inpatient hospital admissions reimbursed using the DRG methodology will be processed using the Medicare Grouper Version 28.0. The Michigan Department of Community Health (MDCH) has established its own relative weights, average lengths of stay, and high and low day outlier thresholds for each DRG based on paid claims data taken from Medicaid and CSHCS hospital admissions and MHP encounter claims. The DRG hospital prices and relative weights will be rebased with the following changes:

- Two years of Fee-for-Service (FFS) and MHP encounter paid claims data will be used. The base period for inpatient hospital admissions is from September 1, 2007 through August 31, 2009.
- Two years of hospital cost report data will be used. The data used to calculate the hospital cost to charge ratios and Indirect Medical Education (IME) adjustors will be taken from hospital cost reports ending between September 1, 2007 and August 31, 2009, and are specific to FFS and MHP populations. The wage data will be drawn from the Centers for Medicare and Medicaid Services (CMS) audited wage data as published in the Federal Register and includes the two most recent periods available for hospital cost reports ending between September 1, 2006 and August 31, 2008. Filed wage data will be used for hospitals where audited data are not available. All hospital cost report and wage data are weighted 60% for the most recent period and 40% for the oldest period.
- Hospitals will be grouped by U.S. Census Core Based Statistical Areas (CBSA) as determined by CMS for the Medicare program for wage data.
- A budget neutrality factor will continue to be included in the hospital price calculation. Hospital prices will be reduced by the percentage necessary so that total aggregate hospital payments using the new hospital prices and DRG relative weights do not exceed the total aggregate hospital payments made using the prior hospital base period data and DRG Grouper relative weights. The estimate will be based on one year's paid claims, including MHP data with FFS rates applied for the period of September 1, 2008 through August 31, 2009, paid by June 30, 2010. The calculated DRG prices will be deflated by the percentage necessary for the total payments to equal the amount currently paid.
- The 2011 DRG Rebasing will include a \$2 million adjustment to overall budget neutrality to adjust for the adoption of the three day outpatient payment rule. Overall budget neutrality will continue to be evaluated in future rate setting and adjusted accordingly.
- For payment purposes, a single cost to charge ratio will be published on the MDCH website. The single cost to charge ratio will be used for calculating payments paid a percent of charge, cost outliers, and low-day outliers. This ratio will be calculated from the averages of FFS and MHP ratios, net of IME.

- Hospitals identified with Medicare Critical Access Hospital (CAH) status as of July 1, 2011, will be grouped and paid a single DRG price. The DRG price is the truncated mean of the hospital specific base prices of all CAHs adjusted by the rural cost adjustor and budget neutrality. This is the sum of the product of the hospitals' specific base price times discharges divided by the sum of all the group discharges. In the event a hospital status changes from prospective payment system (PPS) to CAH status, MDCH would recognize the hospital under CAH status as of the CMS effective date. Budget neutrality for CAHs will be determined as a group, independent of non-CAHs.

Hospital Cost Report Data

Data used to develop the hospital cost to charge ratios and hospital IME adjustors will be taken from filed cost reports submitted to and accepted by MDCH. In the development of the relative weights, MDCH applies a ratio specific to each component of data (FFS and MHP). The most recent data available to MDCH will be used. For the current rebasing, data will be taken from hospital cost reports for fiscal years ending in the following two periods:

- September 1, 2007 to August 31, 2008
- September 1, 2008 to August 31, 2009

Inflation and weighting factors are applied to bring all periods up to a common point in time. The following factors, with inflation derived from the 1st Quarter 2010 Global Insight PPS -Type Hospital Market Basket Index, will be used.

<u>Fiscal Year Ending</u>	<u>Cost Inflation Factors</u>	<u>Weighting Factors</u>
9/30/07	1.0731	0.40
12/31/07	1.0612	0.40
3/31/08	1.0471	0.40
6/30/08	1.0311	0.40
9/30/08	1.0138	0.60
12/31/08	1.0048	0.60
3/31/09	1.0008	0.60
6/30/09	1.0000	0.60
8/31/09	1.0000	0.60

Rates will be adjusted by an inflation factor of 1.0517 for the period from August 31, 2009 to July 1, 2011.

Audited Wage Data

Salary and wage data used to develop the base and update cost adjustors are taken from the CMS website, public use files. All data were subject to appeal through the hospital's Medicare Fiscal Intermediary. The most recent data available to MDCH will be used. This includes hospital cost report data for fiscal years included in the following two years:

- September 1, 2006 through August 31, 2007
- September 1, 2007 through August 31, 2008

<u>Fiscal Year Ending</u>	<u>Wage Inflation Factors</u>	<u>Weighting Factors</u>
9/30/06	1.0718	0.40
12/31/06	1.0632	0.40
3/31/07	1.0541	0.40
6/30/07	1.0500	0.40
9/30/07	1.0422	0.60
12/31/07	1.0334	0.60
3/31/08	1.0187	0.60
6/30/08	1.0117	0.60
8/31/08	1.0000	0.60

Cost Data for Distinct Part Rehabilitation Units and Rehabilitation Hospitals

The three-year cost report data (for hospital fiscal years ending between September 1, 2005 and August 31, 2008) used to complete the January 1, 2010 per diem rate rebasing were used to complete the July 1, 2011 per diem rate update. Rates were adjusted by an inflation factor of 1.0662 for the period from August 31, 2008 to June 30, 2011.

Wage Data for Distinct Part Rehabilitation Units and Rehabilitation Hospitals

Medicare-audited wage data, as published on the CMS website for hospital fiscal years ending between September 1, 2004 and August 31, 2008, were used for the base and updated wage adjustor. Hospitals are grouped by U.S. CBSAs as published in the most recent Federal Register for wage data.

Fiscal Year Ending	Wage Inflation Factors	Base Weighting Factors	Update Weighting Factors
9/30/04	1.1762	0.16	
12/31/04	1.1613	0.16	
3/31/05	1.1472	0.16	
6/30/05	1.1333	0.16	
9/30/05	1.1193	0.24	0.16
12/31/05	1.1062	0.24	0.16
3/31/06	1.0932	0.24	0.16
6/30/06	1.0818	0.24	0.16
9/30/06	1.0718	0.60	0.24
12/31/06	1.0632	0.60	0.24
3/31/07	1.0541	0.60	0.24
6/30/07	1.0500	0.60	0.24
9/30/07	1.0422		0.60
12/31/07	1.0334		0.60
3/31/08	1.0187		0.60
6/30/08	1.0117		0.60
8/31/08	1.0000		0.60

Present on Admission Indicator for Hospital Acquired Conditions

Effective upon implementation of DRG Grouper 28.0, MDCH will adopt Medicare’s policy on reporting Present on Admission (POA) indicators on inpatient hospital claims and non-payment for Hospital Acquired Conditions (HAC). Acute care hospitals and CAHs will be required to report whether a diagnosis on a Medicaid claim was present on admission. **Claims submitted without the required POA indicators will be denied.** For claims containing secondary diagnoses that are included on Medicare’s most recent list of HACs and for which the condition was not present on admission, the HAC secondary diagnosis will not be used for DRG grouping. That is, the claim will be paid as though any secondary diagnoses (HAC) were not present on the claim.

POA is defined as “present” at the time the order for inpatient admission occurs. Conditions that develop during an outpatient encounter, including emergency department, observation, or outpatient surgery, are considered Present on Admission. A POA indicator must be assigned to principal and secondary diagnoses. Note that beginning on October 1, 2010, MDCH **began** capturing POA edits on inpatient claims for **informational** purposes only.

Table 1 – POA Indicators and Definitions

Code	Reason for Code
Y	Diagnosis was present at time of inpatient admission. MDCH will pay the CC/MCC DRG for those selected HACs that are coded as "Y" for the POA Indicator.
N	Diagnosis was not present at time of inpatient admission. MDCH will not pay the CC/MCC DRG for those selected HACs that are coded as "N" for the POA Indicator.

Code	Reason for Code
U	Documentation insufficient to determine if the condition was present at the time of inpatient admission. MDCH will not pay the CC/MCC DRG for those selected HACs that are coded as "U" for the POA Indicator.
W	Clinically undetermined. Provider unable to clinically determine whether the condition was present at the time of inpatient admission. MDCH will pay the CC/MCC DRG for those selected HACs that are coded as "W" for the POA Indicator.
1	Unreported/Not used. Exempt from POA reporting. MDCH will not pay the CC/MCC DRG for those selected HACs that are coded as "1" for the POA Indicator. The "1" POA Indicator should not be applied to any codes on the HAC list.

The current list of HACs was published by CMS in the August 16, 2010, *FFY 2011 Inpatient Prospective Payment System* final rule and includes diagnoses listed in Table 2. MDCH will continue to follow CMS' HAC determinations, including any future additions or changes to the current list of HAC conditions, as well as diagnosis codes that are exempt from HAC reporting.

Table 2 – Hospital Acquired Conditions

Description	CC/MCC (ICD-9-CM code)
Foreign Object Retained After Surgery	CC - 998.4, 998.7
Air Embolism	MCC - 999.1
Blood Incompatibility	CC - 999.60, 999.61, 999.62, 999.63, 999.69
Pressure Ulcer Stages III & IV	MCC - 707.23, 707.24
Falls and Trauma -Fracture -Dislocation -Intracranial Injury -Crushing Injury -Burn -Electric Shock	CC/MCC codes within these ranges: - 800-829 - 830-839 - 850-854 - 925-929 - 940-949 - 991-994
Catheter –Associated Urinary Tract Infection (UTI)	CC - 996.64 and excludes the following from acting as a CC/MCC: CC - 112.2, 590.10, 590.3, 590.80, 590.81, 595.0, 597.0, 599.0 MCC - 590.11, 590.2
Vascular Catheter – Associated Infection	CC - 999.31
Manifestations of Poor Glycemic Control	MCC - - 250.10-250.13 - 250.20-250.23 - 249.10-249.11 - 249.20-249.21 CC - 251.0
Surgical Site Infection, Mediastinitis After Coronary Artery Bypass Graft (CABG)	MCC - 519.2 and one of the following procedure codes: - 36.10 - 36.19

Description	CC/MCC (ICD-9-CM code)
Surgical Site Infection Following Certain Orthopedic Procedures	CC - 999.67 and 998.59, and one of the following procedure codes: - 81.01-81.08 - 81.23-81.24 - 81.31-81.38 - 81.83 - 81.85
Surgical Site Infection Following Bariatric Surgery for Obesity	CC - 278.01 and 998.59, and one of the following procedure codes: - 44.38 - 44.39 - 44.95
Deep Vein Thrombosis and Pulmonary Embolism Following Certain Orthopedic Procedures	MCC - 453.40-453.42, or 415.11, or 415.19, and one of the following procedure codes: - 00.85-00.87 - 81.51-81.52 - 81.54

Manual Maintenance

Retain this bulletin until applicable information has been incorporated into the Michigan Medicaid Provider Manual.

Questions

Any questions regarding this bulletin should be directed to Provider Inquiry, Department of Community Health, P.O. Box 30731, Lansing, Michigan 48909-8231, or e-mail at ProviderSupport@michigan.gov. When you submit an e-mail, be sure to include your name, affiliation, and phone number so you may be contacted if necessary. Providers may phone toll-free 1-800-292-2550.

Approved



Stephen Fitton, Director
Medical Services Administration

2011 Relative Weights
 Grouper Version 28
 Effective July 1, 2011

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DRG	MDC	Type	Description	Relative Weight	Avg LOS	Low Day	High Day
1	PRE	SURG	Heart transplant or implant of heart assist system w MCC	<i>Paid percent of charge</i>			
2	PRE	SURG	Heart transplant or implant of heart assist system w/o MCC	<i>Paid percent of charge</i>			
3	PRE	SURG	ECMO or trach w MV 96+ hrs or PDX exc face, mouth & neck w maj O.R.	20.7283	44.38	8	83
4	PRE	SURG	Trach w MV 96+ hrs or PDX exc face, mouth & neck w/o maj O.R.	13.0512	34.51	5	69
5	PRE	SURG	Liver transplant w MCC or intestinal transplant	<i>Paid percent of charge</i>			
6	PRE	SURG	Liver transplant w/o MCC	<i>Paid percent of charge</i>			
7	PRE	SURG	Lung transplant	<i>Paid percent of charge</i>			
8	PRE	SURG	Simultaneous pancreas/kidney transplant	<i>Paid percent of charge</i>			
10	PRE	SURG	Pancreas transplant	<i>Paid percent of charge</i>			
11	PRE	SURG	Tracheostomy for face,mouth & neck diagnoses w MCC	4.5630	14.10	2	50
12	PRE	SURG	Tracheostomy for face,mouth & neck diagnoses w CC	3.3300	10.56	2	50
13	PRE	SURG	Tracheostomy for face,mouth & neck diagnoses w/o CC/MCC	2.4559	7.60	2	50
14	PRE	SURG	ALLOGENEIC BONE MARROW TRANSPLANT	<i>Paid percent of charge</i>			
15	PRE	SURG	AUTOLOGOUS BONE MARROW TRANSPLANT	<i>Paid percent of charge</i>			
20	01	SURG	Intracranial vascular procedures w PDX hemorrhage w MCC	9.1526	18.62	3	50
21	01	SURG	Intracranial vascular procedures w PDX hemorrhage w CC	7.2707	15.08	4	50
22	01	SURG	Intracranial vascular procedures w PDX hemorrhage w/o CC/MCC	5.7114	11.53	2	50
23	01	SURG	Craniotomy w major device implant or acute complex CNS PDX w MCC	6.6011	15.78	2	50
24	01	SURG	Craniotomy w major device implant or acute complex CNS PDX w/o MCC	4.5240	12.23	1	50
25	01	SURG	Craniotomy & endovascular intracranial procedures w MCC	5.6843	14.86	2	50
26	01	SURG	Craniotomy & endovascular intracranial procedures w CC	3.7208	8.45	1	50
27	01	SURG	Craniotomy & endovascular intracranial procedures w/o CC/MCC	2.7302	4.71	1	50
28	01	SURG	Spinal procedures w MCC	5.0220	14.09	2	50
29	01	SURG	Spinal procedures w CC	3.4249	9.33	1	50
30	01	SURG	Spinal procedures w/o CC/MCC	2.0431	4.67	1	50
31	01	SURG	Ventricular shunt procedures w MCC	3.5742	11.67	2	50
32	01	SURG	Ventricular shunt procedures w CC	1.7640	5.37	1	50
33	01	SURG	Ventricular shunt procedures w/o CC/MCC	1.5005	3.92	1	50
34	01	SURG	Carotid artery stent procedure w MCC	6.2555	16.00	5	50
35	01	SURG	Carotid artery stent procedure w CC	2.8769	6.81	1	50
36	01	SURG	Carotid artery stent procedure w/o CC/MCC	1.9347	3.48	1	50
37	01	SURG	Extracranial procedures w MCC	4.3479	11.38	1	50
38	01	SURG	Extracranial procedures w CC	1.8977	5.33	1	50
39	01	SURG	Extracranial procedures w/o CC/MCC	1.4089	2.26	1	50
40	01	SURG	Periph & cranial nerve & other nerv syst proc w MCC	3.9456	13.55	2	50
41	01	SURG	Periph & cranial nerve & other nerv syst proc w CC	1.9988	7.01	1	50
42	01	SURG	Periph & cranial nerve & other nerv syst proc w/o CC/MCC	1.7037	3.47	1	50
52	01	MED	Spinal disorders & injuries w CC/MCC	2.0389	7.36	1	50
53	01	MED	Spinal disorders & injuries w/o CC/MCC	0.9002	3.30	1	50
54	01	MED	Nervous system neoplasms w MCC	1.6939	6.95	2	50
55	01	MED	Nervous system neoplasms w/o MCC	1.3847	5.21	1	50
56	01	MED	Degenerative nervous system disorders w MCC	1.9000	8.68	1	50
57	01	MED	Degenerative nervous system disorders w/o MCC	1.0126	4.83	1	50
58	01	MED	Multiple sclerosis & cerebellar ataxia w MCC	1.6052	8.60	2	50
59	01	MED	Multiple sclerosis & cerebellar ataxia w CC	1.0826	5.61	1	50
60	01	MED	Multiple sclerosis & cerebellar ataxia w/o CC/MCC	0.8768	4.28	1	50
61	01	MED	Acute ischemic stroke w use of thrombolytic agent w MCC	3.5882	10.57	3	50
62	01	MED	Acute ischemic stroke w use of thrombolytic agent w CC	2.1235	5.03	1	50
63	01	MED	Acute ischemic stroke w use of thrombolytic agent w/o CC/MCC	1.8345	3.47	2	50
64	01	MED	Intracranial hemorrhage or cerebral infarction w MCC	2.3939	9.26	1	50
65	01	MED	Intracranial hemorrhage or cerebral infarction w CC	1.4778	6.19	2	50
66	01	MED	Intracranial hemorrhage or cerebral infarction w/o CC/MCC	1.1087	4.02	1	50
67	01	MED	Nonspecific cva & precerebral occlusion w/o infarct w MCC	2.5400	6.19	1	50
68	01	MED	Nonspecific cva & precerebral occlusion w/o infarct w/o MCC	1.2159	3.71	1	50

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DRG	MDC	Type	Description	Relative Weight	Avg LOS	Low Day	High Day
69	01	MED	Transient ischemia	0.8447	3.12	1	50
70	01	MED	Nonspecific cerebrovascular disorders w MCC	1.6688	7.54	1	50
71	01	MED	Nonspecific cerebrovascular disorders w CC	1.3090	6.49	1	50
72	01	MED	Nonspecific cerebrovascular disorders w/o CC/MCC	0.8950	3.70	1	50
73	01	MED	Cranial & peripheral nerve disorders w MCC	1.4686	7.17	1	50
74	01	MED	Cranial & peripheral nerve disorders w/o MCC	0.9141	4.63	1	50
75	01	MED	Viral meningitis w CC/MCC	1.0018	4.46	1	50
76	01	MED	Viral meningitis w/o CC/MCC	0.6308	3.24	1	50
77	01	MED	Hypertensive encephalopathy w MCC	1.7023	6.45	1	50
78	01	MED	Hypertensive encephalopathy w CC	1.0835	5.10	2	50
79	01	MED	Hypertensive encephalopathy w/o CC/MCC	0.7177	3.31	1	50
80	01	MED	Nontraumatic stupor & coma w MCC	1.0387	3.95	1	50
81	01	MED	Nontraumatic stupor & coma w/o MCC	0.7587	2.95	1	50
82	01	MED	Traumatic stupor & coma, coma >1 hr w MCC	2.6007	8.70	1	50
83	01	MED	Traumatic stupor & coma, coma >1 hr w CC	1.5964	6.54	1	50
84	01	MED	Traumatic stupor & coma, coma >1 hr w/o CC/MCC	0.9676	2.93	1	50
85	01	MED	Traumatic stupor & coma, coma <1 hr w MCC	2.8619	11.16	1	50
85.1	01	MED	Traumatic stupor & coma, coma <1 hr w MCC	4.0296	8.94	1	50
86	01	MED	Traumatic stupor & coma, coma <1 hr w CC	1.3378	5.12	1	50
86.1	01	MED	Traumatic stupor & coma, coma <1 hr w CC	1.2007	4.35	1	50
87	01	MED	Traumatic stupor & coma, coma <1 hr w/o CC/MCC	0.8261	3.07	1	50
87.1	01	MED	Traumatic stupor & coma, coma <1 hr w/o CC/MCC	0.5280	2.04	1	50
88	01	MED	Concussion w MCC	1.6896	5.68	1	50
88.1	01	MED	Concussion w MCC	0.4610	3.00	2	50
89	01	MED	Concussion w CC	0.9129	3.13	1	50
89.1	01	MED	Concussion w CC	0.7014	1.86	1	50
90	01	MED	Concussion w/o CC/MCC	0.7694	2.02	1	50
90.1	01	MED	Concussion w/o CC/MCC	0.4782	1.50	1	50
91	01	MED	Other disorders of nervous system w MCC	1.8577	7.34	1	50
92	01	MED	Other disorders of nervous system w CC	1.0730	4.74	1	50
93	01	MED	Other disorders of nervous system w/o CC/MCC	0.8417	3.24	1	50
94	01	MED	Bacterial & tuberculous infections of nervous system w MCC	3.1456	11.32	1	50
95	01	MED	Bacterial & tuberculous infections of nervous system w CC	2.1816	8.94	1	50
96	01	MED	Bacterial & tuberculous infections of nervous system w/o CC/MCC	1.9327	6.55	1	50
97	01	MED	Non-bacterial infect of nervous sys exc viral meningitis w MCC	3.3641	12.98	3	50
98	01	MED	Non-bacterial infect of nervous sys exc viral meningitis w CC	2.1125	9.02	2	50
99	01	MED	Non-bacterial infect of nervous sys exc viral meningitis w/o CC/MCC	1.4328	6.00	1	50
100	01	MED	Seizures w MCC	1.3809	6.06	1	50
100.1	01	MED	Seizures w MCC	0.8604	3.91	1	50
101	01	MED	Seizures w/o MCC	0.7293	3.45	1	50
101.1	01	MED	Seizures w/o MCC	0.5007	2.54	1	50
102	01	MED	Headaches w MCC	1.1411	4.31	1	50
102.1	01	MED	Headaches w MCC	0.6521	2.38	1	50
103	01	MED	Headaches w/o MCC	0.7964	3.38	1	50
103.1	01	MED	Headaches w/o MCC	0.6084	2.57	1	50
113	02	SURG	Orbital procedures w CC/MCC	1.7616	4.92	1	50
114	02	SURG	Orbital procedures w/o CC/MCC	1.1962	3.37	1	50
115	02	SURG	Extraocular procedures except orbit	1.5147	4.61	1	50
116	02	SURG	Intraocular procedures w CC/MCC	2.4368	11.67	1	50
117	02	SURG	Intraocular procedures w/o CC/MCC	1.0268	3.19	1	50
121	02	MED	Acute major eye infections w CC/MCC	1.0178	5.68	1	50
122	02	MED	Acute major eye infections w/o CC/MCC	0.5296	3.12	1	50
123	02	MED	Neurological eye disorders	0.8065	3.31	1	50
124	02	MED	Other disorders of the eye w MCC	2.7087	11.98	1	50
125	02	MED	Other disorders of the eye w/o MCC	0.6108	3.06	1	50

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129	03	SURG	Major head & neck procedures w CC/MCC or major device	3.3695	6.25	1	50
130	03	SURG	Major head & neck procedures w/o CC/MCC	1.3570	3.44	1	50
131	03	SURG	Cranial/facial procedures w CC/MCC	2.0958	5.89	1	50
132	03	SURG	Cranial/facial procedures w/o CC/MCC	1.3266	2.56	1	50
133	03	SURG	Other ear, nose, mouth & throat O.R. procedures w CC/MCC	1.4894	5.30	1	50
134	03	SURG	Other ear, nose, mouth & throat O.R. procedures w/o CC/MCC	0.8080	2.43	1	50
135	03	SURG	Sinus & mastoid procedures w CC/MCC	2.0887	7.74	2	50
136	03	SURG	Sinus & mastoid procedures w/o CC/MCC	1.4656	3.47	1	50
137	03	SURG	Mouth procedures w CC/MCC	1.3040	4.86	1	50
138	03	SURG	Mouth procedures w/o CC/MCC	0.7695	3.02	1	50
139	03	SURG	Salivary gland procedures	1.1814	2.56	1	50
146	03	MED	Ear, nose, mouth & throat malignancy w MCC	2.3956	8.25	2	50
147	03	MED	Ear, nose, mouth & throat malignancy w CC	1.5976	7.72	1	50
148	03	MED	Ear, nose, mouth & throat malignancy w/o CC/MCC	0.9063	3.81	1	50
149	03	MED	Dysequilibrium	0.7777	3.32	1	50
150	03	MED	Epistaxis w MCC	1.2667	7.00	2	50
151	03	MED	Epistaxis w/o MCC	0.6794	3.31	1	50
152	03	MED	Otitis media & URI w MCC	1.0138	4.58	1	50
152.1	03	MED	Otitis media & URI w MCC	0.6519	3.71	1	50
153	03	MED	Otitis media & URI w/o MCC	0.5260	2.72	1	50
153.1	03	MED	Otitis media & URI w/o MCC	0.3812	2.40	1	50
154	03	MED	Nasal trauma & deformity w MCC	1.4598	6.31	1	50
155	03	MED	Nasal trauma & deformity w CC	0.8649	4.01	1	50
156	03	MED	Nasal trauma & deformity w/o CC/MCC	0.6314	3.01	1	50
157	03	MED	Dental & Oral Diseases w MCC	1.1396	5.16	1	50
158	03	MED	Dental & Oral Diseases w CC	0.6987	3.19	1	50
159	03	MED	Dental & Oral Diseases w/o CC/MCC	0.6201	2.70	1	50
163	04	SURG	Major chest procedures w MCC	4.7604	15.28	2	50
164	04	SURG	Major chest procedures w CC	3.1140	10.32	2	50
165	04	SURG	Major chest procedures w/o CC/MCC	1.9712	6.04	2	50
166	04	SURG	Other resp system O.R. procedures w MCC	3.8851	13.94	3	50
167	04	SURG	Other resp system O.R. procedures w CC	2.1902	8.26	2	50
168	04	SURG	Other resp system O.R. procedures w/o CC/MCC	1.5013	5.85	2	50
175	04	MED	Pulmonary embolism w MCC	1.7834	7.70	2	50
176	04	MED	Pulmonary embolism w/o MCC	1.1353	5.30	1	50
177	04	MED	Respiratory infections & inflammations w MCC	2.2782	10.24	2	50
178	04	MED	Respiratory infections & inflammations w CC	1.6692	7.81	2	50
179	04	MED	Respiratory infections & inflammations w/o CC/MCC	1.4595	6.71	1	50
180	04	MED	Respiratory neoplasms w MCC	1.9330	8.51	2	50
181	04	MED	Respiratory neoplasms w CC	1.4653	6.47	1	50
182	04	MED	Respiratory neoplasms w/o CC/MCC	1.1132	4.65	1	50
183	04	MED	Major chest trauma w MCC	1.2578	5.50	1	50
184	04	MED	Major chest trauma w CC	1.0146	3.58	1	50
185	04	MED	Major chest trauma w/o CC/MCC	0.7266	2.73	1	50
186	04	MED	Pleural effusion w MCC	1.6865	7.70	2	50
187	04	MED	Pleural effusion w CC	1.2889	5.31	1	50
188	04	MED	Pleural effusion w/o CC/MCC	0.9200	4.07	1	50
189	04	MED	Pulmonary edema & respiratory failure	1.5256	6.17	1	50
190	04	MED	Chronic obstructive pulmonary disease w MCC	1.1829	5.64	1	50
190.1	04	MED	Chronic obstructive pulmonary disease w MCC	1.4271	6.13	1	50
191	04	MED	Chronic obstructive pulmonary disease w CC	0.9496	4.57	1	50
191.1	04	MED	Chronic obstructive pulmonary disease w CC	1.0942	5.75	1	50
192	04	MED	Chronic obstructive pulmonary disease w/o CC/MCC	0.7189	3.56	1	50
192.1	04	MED	Chronic obstructive pulmonary disease w/o CC/MCC	0.5140	2.72	1	50
193	04	MED	Simple pneumonia & pleurisy w MCC	1.5031	6.82	2	50

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DRG	MDC	Type	Description	Relative Weight	Avg LOS	Low Day	High Day
193.1	04	MED	Simple pneumonia & pleurisy w MCC	1.0993	5.63	2	50
194	04	MED	Simple pneumonia & pleurisy w CC	0.9876	4.60	1	50
194.1	04	MED	Simple pneumonia & pleurisy w CC	0.5622	3.08	1	50
195	04	MED	Simple pneumonia & pleurisy w/o CC/MCC	0.7310	3.37	1	50
195.1	04	MED	Simple pneumonia & pleurisy w/o CC/MCC	0.4201	2.52	1	50
196	04	MED	Interstitial lung disease w MCC	1.6903	7.89	2	50
197	04	MED	Interstitial lung disease w CC	1.1195	5.94	1	50
198	04	MED	Interstitial lung disease w/o CC/MCC	0.7872	3.92	1	50
199	04	MED	Pneumothorax w MCC	1.7280	7.43	1	50
200	04	MED	Pneumothorax w CC	1.0037	4.71	1	50
201	04	MED	Pneumothorax w/o CC/MCC	0.6919	3.78	1	50
202	04	MED	Bronchitis & asthma w CC/MCC	0.8073	3.79	1	50
202.1	04	MED	Bronchitis & asthma w CC/MCC	0.5711	3.21	1	50
203	04	MED	Bronchitis & asthma w/o CC/MCC	0.5643	2.86	1	50
203.1	04	MED	Bronchitis & asthma w/o CC/MCC	0.3750	2.24	1	50
204	04	MED	Respiratory signs & symptoms	0.7978	3.17	1	50
204.1	04	MED	Respiratory signs & symptoms	0.5658	3.03	1	50
205	04	MED	Other respiratory system diagnoses w MCC	1.1571	5.62	1	50
206	04	MED	Other respiratory system diagnoses w/o MCC	0.7853	3.22	1	50
207	04	MED	Respiratory system diagnosis w ventilator support 96+ hours	5.4062	16.02	5	50
208	04	MED	Respiratory system diagnosis w ventilator support <96 hours	2.1816	6.90	1	50
215	05	SURG	Other heart assist system implant	4.8796	7.71	1	50
216	05	SURG	Cardiac valve & oth maj cardiothoracic proc w card cath w MCC	11.9983	24.19	7	56
217	05	SURG	Cardiac valve & oth maj cardiothoracic proc w card cath w CC	7.6368	17.18	2	50
218	05	SURG	Cardiac valve & oth maj cardiothoracic proc w card cath w/o CC/MCC	6.3007	6.40	2	50
219	05	SURG	Cardiac valve & oth maj cardiothoracic proc w/o card cath w MCC	8.2566	15.26	4	50
220	05	SURG	Cardiac valve & oth maj cardiothoracic proc w/o card cath w CC	5.0756	8.56	4	50
221	05	SURG	Cardiac valve & oth maj cardiothoracic proc w/o card cath w/o CC/MCC	3.9219	6.00	3	50
222	05	SURG	Cardiac defib implant w cardiac cath w AMI/HF/shock w MCC	9.2058	15.47	3	50
223	05	SURG	Cardiac defib implant w cardiac cath w AMI/HF/shock w/o MCC	7.0562	9.41	2	50
224	05	SURG	Cardiac defib implant w cardiac cath w/o AMI/HF/shock w MCC	8.9786	11.77	1	50
225	05	SURG	Cardiac defib implant w cardiac cath w/o AMI/HF/shock w/o MCC	5.7302	5.92	1	50
226	05	SURG	Cardiac defibrillator implant w/o cardiac cath w MCC	7.2599	11.14	2	50
227	05	SURG	Cardiac defibrillator implant w/o cardiac cath w/o MCC	5.7920	4.71	1	50
228	05	SURG	Other cardiothoracic procedures w MCC	8.3327	16.19	3	50
229	05	SURG	Other cardiothoracic procedures w CC	5.9558	10.49	2	50
230	05	SURG	Other cardiothoracic procedures w/o CC/MCC	3.9325	6.50	2	50
231	05	SURG	Coronary bypass w PTCA w MCC	6.9908	14.67	2	50
232	05	SURG	Coronary bypass w PTCA w/o MCC	6.0663	10.67	6	50
233	05	SURG	Coronary bypass w cardiac cath w MCC	7.0289	15.82	5	50
234	05	SURG	Coronary bypass w cardiac cath w/o MCC	4.8859	10.75	5	50
235	05	SURG	Coronary bypass w/o cardiac cath w MCC	5.8625	12.62	4	50
236	05	SURG	Coronary bypass w/o cardiac cath w/o MCC	3.9452	7.97	4	50
237	05	SURG	Major cardiovascular procedures w MCC	6.8115	14.25	2	50
238	05	SURG	Major cardiovascular procedures w/o MCC	3.3395	7.36	1	50
239	05	SURG	Amputation for circ sys disorders exc upper limb & toe w MCC	5.2665	19.38	4	50
240	05	SURG	Amputation for circ sys disorders exc upper limb & toe w CC	3.2840	13.01	3	50
241	05	SURG	Amputation for circ sys disorders exc upper limb & toe w/o CC/MCC	1.6778	7.71	2	50
242	05	SURG	Permanent cardiac pacemaker implant w MCC	5.1655	11.87	1	50
243	05	SURG	Permanent cardiac pacemaker implant w CC	3.3829	6.81	1	50
244	05	SURG	Permanent cardiac pacemaker implant w/o CC/MCC	2.4577	4.11	1	50
245	05	SURG	AICD lead & generator procedures	5.2117	5.05	1	50
246	05	SURG	Percutaneous cardiovascular proc w drug-eluting stent w MCC	3.6514	6.57	1	50
247	05	SURG	Percutaneous cardiovascular proc w drug-eluting stent w/o MCC	2.4491	3.03	1	50
248	05	SURG	Percutaneous cardiovasc proc w non-drug-eluting stent w MCC	3.0166	5.56	1	50

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249	05	SURG	Percutaneous cardiovasc proc w non-drug-eluting stent w/o MCC	2.1535	3.49	1	50
250	05	SURG	Perc cardiovasc proc w/o coronary artery stent or AMI w MCC	3.9861	10.50	1	50
251	05	SURG	Perc cardiovasc proc w/o coronary artery stent or AMI w/o MCC	2.3006	3.15	1	50
252	05	SURG	Other vascular procedures w MCC	3.3709	10.24	2	50
253	05	SURG	Other vascular procedures w CC	2.8844	7.38	1	50
254	05	SURG	Other vascular procedures w/o CC/MCC	2.0873	3.47	1	50
255	05	SURG	Upper limb & toe amputation for circ system disorders w MCC	3.4391	13.22	5	50
256	05	SURG	Upper limb & toe amputation for circ system disorders w CC	1.9411	9.44	2	50
257	05	SURG	Upper limb & toe amputation for circ system disorders w/o CC/MCC	1.1471	5.42	1	50
258	05	SURG	Cardiac pacemaker device replacement w MCC	3.6282	4.00	2	50
259	05	SURG	Cardiac pacemaker device replacement w/o MCC	1.7290	3.44	1	50
260	05	SURG	Cardiac pacemaker revision except device replacement w MCC	3.5945	12.95	3	50
261	05	SURG	Cardiac pacemaker revision except device replacement w CC	1.9291	6.79	1	50
262	05	SURG	Cardiac pacemaker revision except device replacement w/o CC/MCC	1.4390	5.56	1	50
263	05	SURG	Vein ligation & stripping	1.4991	4.33	1	50
264	05	SURG	Other circulatory system O.R. procedures	2.4400	10.64	2	50
265	05	SURG	AICD Lead Procedures	2.2283	5.17	1	50
280	05	MED	Acute myocardial infarction, discharged alive w MCC	2.2365	7.64	1	50
281	05	MED	Acute myocardial infarction, discharged alive w CC	1.4736	4.96	1	50
282	05	MED	Acute myocardia infarction, discharged alive w/o CC/MCC	1.3384	3.08	1	50
283	05	MED	Acute myocardial infarction, expired w MCC	3.0936	7.78	1	50
284	05	MED	Acute myocardial infarction, expired w CC	1.8214	6.64	1	50
285	05	MED	Acute myocardial infarction, expired w/o CC/MCC	0.6212	1.00	1	50
286	05	MED	Circulatory disorders except AMI, w card cath w MCC	2.2887	8.10	1	50
287	05	MED	Circulatory disorders except AMI, w card cath w/o MCC	1.3299	3.89	1	50
288	05	MED	Acute & subacute endocarditis w MCC	3.5640	14.63	2	50
289	05	MED	Acute & subacute endocarditis w CC	2.2610	12.08	2	50
290	05	MED	Acute & subacute endocarditis w/o CC/MCC	0.8817	4.00	1	50
291	05	MED	Heart failure & shock w MCC	1.4352	6.53	1	50
292	05	MED	Heart failure & shock w CC	0.9591	4.91	1	50
293	05	MED	Heart failure & shock w/o CC/MCC	0.7373	3.62	1	50
294	05	MED	Deep vein thrombophlebitis w CC/MCC	1.5111	6.44	3	50
295	05	MED	Deep vein thrombophlebitis w/o CC/MCC	0.4635	3.25	2	50
296	05	MED	Cardiac arrest, unexplained w MCC	1.6778	4.39	1	50
297	05	MED	Cardiac arrest, unexplained w CC	1.5511	3.75	1	50
298	05	MED	Cardiac arrest, unexplained w/o CC/MCC	1.3535	1.00	1	50
299	05	MED	Peripheral vascular disorders w MCC	1.7419	7.91	1	50
300	05	MED	Peripheral vascular disorders w CC	1.0397	5.19	1	50
301	05	MED	Peripheral vascular disorders w/o CC/MCC	0.7191	3.80	1	50
302	05	MED	Atherosclerosis w MCC	1.4853	5.13	1	50
303	05	MED	Atherosclerosis w/o MCC	0.8954	2.97	1	50
304	05	MED	Hypertension w MCC	1.1797	5.24	1	50
305	05	MED	Hypertension w/o MCC	0.7090	3.05	1	50
306	05	MED	Cardiac congenital & valvular disorders w MCC	5.5818	11.30	1	50
307	05	MED	Cardiac congenital & valvular disorders w/o MCC	1.3769	4.86	1	50
308	05	MED	Cardiac arrhythmia & conduction disorders w MCC	1.4746	6.32	1	50
309	05	MED	Cardiac arrhythmia & conduction disorders w CC	0.9214	3.87	1	50
310	05	MED	Cardiac arrhythmia & conduction disorders w/o CC/MCC	0.6602	2.78	1	50
311	05	MED	Angina pectoris	0.7808	2.58	1	50
312	05	MED	Syncope & collapse	0.7358	3.04	1	50
313	05	MED	Chest pain	0.7029	2.64	1	50
314	05	MED	Other circulatory system diagnoses w MCC	2.0413	8.82	2	50
315	05	MED	Other circulatory system diagnoses w CC	1.2198	5.44	1	50
316	05	MED	Other circulatory system diagnoses w/o CC/MCC	0.9646	3.27	1	50
326	06	SURG	Stomach, esophageal & duodenal proc w MCC	5.4044	17.03	2	50

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326.1	06	SURG	Stomach, esophageal & duodenal proc w MCC	4.6576	15.19	2	50
327	06	SURG	Stomach, esophageal & duodenal proc w CC	2.8115	10.05	2	50
327.1	06	SURG	Stomach, esophageal & duodenal proc w CC	1.4954	5.61	1	50
328	06	SURG	Stomach, esophageal & duodenal proc w/o CC/MCC	1.5117	3.75	1	50
328.1	06	SURG	Stomach, esophageal & duodenal proc w/o CC/MCC	0.8535	3.13	1	50
329	06	SURG	Major small & large bowel procedures w MCC	5.0276	16.83	3	50
330	06	SURG	Major small & large bowel procedures w CC	2.7072	10.63	3	50
331	06	SURG	Major small & large bowel procedures w/o CC/MCC	1.8108	6.32	1	50
332	06	SURG	Rectal resection w MCC	3.5144	12.16	3	50
333	06	SURG	Rectal resection w CC	2.4831	8.76	1	50
334	06	SURG	Rectal resection w/o CC/MCC	2.2501	6.51	1	50
335	06	SURG	Peritoneal adhesiolysis w MCC	4.1071	13.82	2	50
336	06	SURG	Peritoneal adhesiolysis w CC	2.2785	8.21	1	50
337	06	SURG	Peritoneal adhesiolysis w/o CC/MCC	1.5503	4.42	1	50
338	06	SURG	Appendectomy w complicated principal diag w MCC	2.7409	9.13	1	50
339	06	SURG	Appendectomy w complicated principal diag w CC	2.2269	7.52	2	50
340	06	SURG	Appendectomy w complicated principal diag w/o CC/MCC	1.4949	4.57	1	50
341	06	SURG	Appendectomy w/o complicated principal diag w MCC	1.9918	5.51	1	50
342	06	SURG	Appendectomy w/o complicated principal diag w CC	1.3322	3.26	1	50
343	06	SURG	Appendectomy w/o complicated principal diag w/o CC/MCC	1.0192	2.05	1	50
344	06	SURG	Minor small & large bowel procedures w MCC	4.2158	15.83	4	50
345	06	SURG	Minor small & large bowel procedures w CC	1.9620	8.00	2	50
346	06	SURG	Minor small & large bowel procedures w/o CC/MCC	1.3055	5.02	2	50
347	06	SURG	Anal & stomal procedures w MCC	1.9552	8.44	2	50
348	06	SURG	Anal & stomal procedures w CC	1.3131	5.15	1	50
349	06	SURG	Anal & stomal procedures w/o CC/MCC	0.7732	2.95	1	50
350	06	SURG	Inguinal & femoral hernia procedures w MCC	2.1418	7.00	2	50
351	06	SURG	Inguinal & femoral hernia procedures w CC	1.1576	4.44	1	50
352	06	SURG	Inguinal & femoral hernia procedures w/o CC/MCC	0.8674	2.06	1	50
353	06	SURG	Hernia procedures except inguinal & femoral w MCC	2.6184	9.96	1	50
354	06	SURG	Hernia procedures except inguinal & femoral w CC	1.7033	5.28	1	50
355	06	SURG	Hernia procedures except inguinal & femoral w/o CC/MCC	1.3281	3.76	1	50
356	06	SURG	Other digestive system O.R. procedures w MCC	3.8629	12.94	2	50
357	06	SURG	Other digestive system O.R. procedures w CC	2.1450	8.08	1	50
358	06	SURG	Other digestive system O.R. procedures w/o CC/MCC	1.4444	4.74	1	50
368	06	MED	Major esophageal disorders w MCC	1.9296	7.48	2	50
369	06	MED	Major esophageal disorders w CC	1.2359	5.10	1	50
370	06	MED	Major esophageal disorders w/o CC/MCC	0.8266	3.68	1	50
371	06	MED	Major gastrointestinal disorders & peritoneal infections w MCC	1.8755	8.83	2	50
372	06	MED	Major gastrointestinal disorders & peritoneal infections w CC	1.2234	6.38	1	50
373	06	MED	Major gastrointestinal disorders & peritoneal infections w/o CC/MCC	0.8584	4.16	1	50
374	06	MED	Digestive malignancy w MCC	2.1339	9.72	1	50
375	06	MED	Digestive malignancy w CC	1.4990	6.96	1	50
376	06	MED	Digestive malignancy w/o CC/MCC	1.4493	6.12	1	50
377	06	MED	G.I. hemorrhage w MCC	1.9466	7.48	1	50
378	06	MED	G.I. hemorrhage w CC	1.0762	4.45	1	50
379	06	MED	G.I. hemorrhage w/o CC/MCC	0.7632	3.20	1	50
380	06	MED	Complicated peptic ulcer w MCC	1.8963	7.77	1	50
381	06	MED	Complicated peptic ulcer w CC	1.1448	5.25	2	50
382	06	MED	Complicated peptic ulcer w/o CC/MCC	0.8838	3.88	1	50
383	06	MED	Uncomplicated peptic ulcer w MCC	1.3359	5.42	2	50
384	06	MED	Uncomplicated peptic ulcer w/o MCC	0.9227	3.90	1	50
385	06	MED	Inflammatory bowel disease w MCC	1.9508	10.16	2	50
386	06	MED	Inflammatory bowel disease w CC	1.0869	5.91	2	50
387	06	MED	Inflammatory bowel disease w/o CC/MCC	0.7869	4.11	1	50

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388	06	MED	G.I. obstruction w MCC	1.4961	7.63	2	50
389	06	MED	G.I. obstruction w CC	1.0088	5.50	1	50
390	06	MED	G.I. obstruction w/o CC/MCC	0.6781	3.53	1	50
391	06	MED	Esophagitis, gastroent & misc digest disorders w MCC	1.1277	5.45	1	50
392	06	MED	Esophagitis, gastroent & misc digest disorders w/o MCC	0.7125	3.44	1	50
393	06	MED	Other digestive system diagnoses w MCC	1.5712	7.13	1	50
394	06	MED	Other digestive system diagnoses w CC	1.0937	5.31	1	50
395	06	MED	Other digestive system diagnoses w/o CC/MCC	0.7971	3.03	1	50
405	07	SURG	Pancreas, liver & shunt procedures w MCC	5.5119	16.50	3	50
406	07	SURG	Pancreas, liver & shunt procedures w CC	3.0714	11.18	2	50
407	07	SURG	Pancreas, liver & shunt procedures w/o CC/MCC	1.8835	5.22	1	50
408	07	SURG	Biliary tract proc except only cholecyst w or w/o c.d.e. w MCC	3.5258	12.32	4	50
409	07	SURG	Biliary tract proc except only cholecyst w or w/o c.d.e. w CC	2.5041	9.07	3	50
410	07	SURG	Biliary tract proc except only cholecyst w or w/o c.d.e. w/o CC/MCC	2.3201	7.47	2	50
411	07	SURG	Cholecystectomy w c.d.e. w MCC	2.5516	9.13	4	50
412	07	SURG	Cholecystectomy w c.d.e. w CC	1.9256	6.44	2	50
413	07	SURG	Cholecystectomy w c.d.e. w/o CC/MCC	1.9609	4.94	2	50
414	07	SURG	Cholecystectomy except by laparoscope w/o c.d.e. w MCC	2.9825	10.21	2	50
415	07	SURG	Cholecystectomy except by laparoscope w/o c.d.e. w CC	2.1721	6.54	2	50
416	07	SURG	Cholecystectomy except by laparoscope w/o c.d.e. w/o CC/MCC	1.3882	4.04	1	50
417	07	SURG	Laparoscopic cholecystectomy w/o c.d.e. w MCC	1.9801	6.49	2	50
418	07	SURG	Laparoscopic cholecystectomy w/o c.d.e. w CC	1.5765	4.64	1	50
419	07	SURG	Laparoscopic cholecystectomy w/o c.d.e. w/o CC/MCC	1.2386	3.02	1	50
420	07	SURG	Hepatobiliary diagnostic procedures w MCC	2.5331	7.85	1	50
421	07	SURG	Hepatobiliary diagnostic procedures w CC	2.0936	6.53	1	50
422	07	SURG	Hepatobiliary diagnostic procedures w/o CC/MCC	2.3579	6.56	2	50
423	07	SURG	Other hepatobiliary or pancreas O.R. procedures w MCC	5.1631	18.41	5	50
424	07	SURG	Other hepatobiliary or pancreas O.R. procedures w CC	3.2065	11.14	2	50
425	07	SURG	Other hepatobiliary or pancreas O.R. procedures w/o CC/MCC	2.0174	8.60	2	50
432	07	MED	Cirrhosis & alcoholic hepatitis w MCC	1.7860	7.80	1	50
433	07	MED	Cirrhosis & alcoholic hepatitis w CC	1.0009	5.52	1	50
434	07	MED	Cirrhosis & alcoholic hepatitis w/o CC/MCC	0.9158	4.67	1	50
435	07	MED	Malignancy of hepatobiliary system or pancreas w MCC	1.9914	9.90	2	50
436	07	MED	Malignancy of hepatobiliary system or pancreas w CC	1.5076	7.31	2	50
437	07	MED	Malignancy of hepatobiliary system or pancreas w/o CC/MCC	1.1165	4.59	1	50
438	07	MED	Disorders of pancreas except malignancy w MCC	1.9312	9.14	2	50
439	07	MED	Disorders of pancreas except malignancy w CC	1.0239	5.17	1	50
440	07	MED	Disorders of pancreas except malignancy w/o CC/MCC	0.7395	3.81	1	50
441	07	MED	Disorders of liver except malig,cirr,alc hepa w MCC	2.1169	8.52	1	50
442	07	MED	Disorders of liver except malig,cirr,alc hepa w CC	1.0670	5.45	1	50
443	07	MED	Disorders of liver except malig,cirr,alc hepa w/o CC/MCC	0.7407	3.78	1	50
444	07	MED	Disorders of the biliary tract w MCC	1.7719	7.24	1	50
445	07	MED	Disorders of the biliary tract w CC	1.2449	4.81	1	50
446	07	MED	Disorders of the biliary tract w/o CC/MCC	0.8030	3.03	1	50
453	08	SURG	Combined anterior/posterior spinal fusion w MCC	8.7472	17.30	4	50
454	08	SURG	Combined anterior/posterior spinal fusion w CC	4.6798	8.13	1	50
455	08	SURG	Combined anterior/posterior spinal fusion w/o CC/MCC	2.5713	3.31	1	50
456	08	SURG	Spinal fusion exc cerv w spinal curv, malig or 9+ fusions w MCC	7.2487	11.46	4	50
457	08	SURG	Spinal fusion exc cerv w spinal curv, malig or 9+ fusions w CC	6.9172	7.47	3	50
458	08	SURG	Spinal fusion exc cerv w spinal curv, malig or 9+ fusions w/o CC/MCC	5.3945	4.67	2	50
459	08	SURG	Spinal fusion except cervical w MCC	5.8242	10.42	3	50
460	08	SURG	Spinal fusion except cervical w/o MCC	3.3144	3.81	1	50
461	08	SURG	Bilateral or multiple major joint procs of lower extremity w MCC	7.3986	18.00	7	50
462	08	SURG	Bilateral or multiple major joint procs of lower extremity w/o MCC	3.3822	4.94	3	50

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DRG	MDC	Type	Description	Relative Weight	Avg LOS	Low Day	High Day
463	08	SURG	Wnd debrid & skn grft exc hand, for musculo-conn tiss dis w MCC	5.9369	20.57	3	51
464	08	SURG	Wnd debrid & skn grft exc hand, for musculo-conn tiss dis w CC	2.6934	11.04	2	50
465	08	SURG	Wnd debrid & skn grft exc hand, for musculo-conn tiss dis w/o CC/MCC	1.8724	5.99	1	50
466	08	SURG	Revision of hip or knee replacement w MCC	4.5523	13.15	4	50
467	08	SURG	Revision of hip or knee replacement w CC	3.0968	5.80	2	50
468	08	SURG	Revision of hip or knee replacement w/o CC/MCC	2.5523	3.69	1	50
469	08	SURG	Major joint replacement or reattachment of lower extremity w MCC	3.3866	8.69	3	50
470	08	SURG	Major joint replacement or reattachment of lower extremity w/o MCC	2.2902	4.01	2	50
471	08	SURG	Cervical spinal fusion w MCC	4.1894	10.11	1	50
472	08	SURG	Cervical spinal fusion w CC	2.6841	4.48	1	50
473	08	SURG	Cervical spinal fusion w/o CC/MCC	1.8916	2.02	1	50
474	08	SURG	Amputation for musculoskeletal sys & conn tissue dis w MCC	4.2646	14.85	3	50
475	08	SURG	Amputation for musculoskeletal sys & conn tissue dis w CC	2.0881	8.82	1	50
476	08	SURG	Amputation for musculoskeletal sys & conn tissue dis w/o CC/MCC	1.1855	4.57	1	50
477	08	SURG	Biopsies of musculoskeletal system & connective tissue w MCC	3.0026	15.24	4	50
478	08	SURG	Biopsies of musculoskeletal system & connective tissue w CC	2.4506	9.18	1	50
479	08	SURG	Biopsies of musculoskeletal system & connective tissue w/o CC/MCC	1.5030	5.80	1	50
480	08	SURG	Hip & femur procedures except major joint w MCC	3.6909	10.98	2	50
480.1	08	SURG	Hip & femur procedures except major joint w MCC	1.7062	4.95	2	50
481	08	SURG	Hip & femur procedures except major joint w CC	2.4607	7.65	2	50
481.1	08	SURG	Hip & femur procedures except major joint w CC	1.6030	3.95	1	50
482	08	SURG	Hip & femur procedures except major joint w/o CC/MCC	1.8145	4.28	1	50
482.1	08	SURG	Hip & femur procedures except major joint w/o CC/MCC	1.2547	2.67	1	50
483	08	SURG	Major joint & limb reattachment proc of upper extremity w CC/MCC	2.4823	2.94	1	50
484	08	SURG	Major joint & limb reattachment proc of upper extremity w/o CC/MCC	1.9017	2.14	1	50
485	08	SURG	Knee procedures w pdx of infection w MCC	3.4077	12.90	4	50
486	08	SURG	Knee procedures w pdx of infection w CC	2.4817	9.77	2	50
487	08	SURG	Knee procedures w pdx of infection w/o CC/MCC	1.4402	4.59	1	50
488	08	SURG	Knee procedures w/o pdx of infection w CC/MCC	1.8355	5.35	1	50
489	08	SURG	Knee procedures w/o pdx of infection w/o CC/MCC	1.2569	2.16	1	50
490	08	SURG	Back & neck procedures except spinal fusion w CC/MCC or disc devices	2.0508	5.22	1	50
491	08	SURG	Back & neck procedures except spinal fusion w/o CC/MCC	1.0409	2.19	1	50
492	08	SURG	Lower extrem & humer proc except hip,foot,femur w MCC	3.1333	9.70	3	50
492.1	08	SURG	Lower extrem & humer proc except hip,foot,femur w MCC	1.2512	2.83	1	50
493	08	SURG	Lower extrem & humer proc except hip,foot,femur w CC	2.0941	5.34	1	50
493.1	08	SURG	Lower extrem & humer proc except hip,foot,femur w CC	1.4717	3.12	1	50
494	08	SURG	Lower extrem & humer proc except hip,foot,femur w/o CC/MCC	1.3997	3.11	1	50
494.1	08	SURG	Lower extrem & humer proc except hip,foot,femur w/o CC/MCC	1.0353	2.01	1	50
495	08	SURG	Local excision & removal int fix devices exc hip & femur w MCC	3.0361	9.10	1	50
496	08	SURG	Local excision & removal int fix devices exc hip & femur w CC	2.0265	7.16	1	50
497	08	SURG	Local excision & removal int fix devices exc hip & femur w/o CC/MCC	1.3076	2.85	1	50
498	08	SURG	Local excision & removal int fix devices of hip & femur w CC/MCC	1.8831	6.83	2	50
499	08	SURG	Local excision & removal int fix devices of hip & femur w/o CC/MCC	1.2256	4.00	1	50
500	08	SURG	Soft tissue procedures w MCC	2.5926	9.10	1	50
501	08	SURG	Soft tissue procedures w CC	1.5135	5.75	1	50
502	08	SURG	Soft tissue procedures w/o CC/MCC	1.0736	2.85	1	50
503	08	SURG	Foot procedures w MCC	2.5732	8.90	4	50
504	08	SURG	Foot procedures w CC	1.8014	7.05	2	50
505	08	SURG	Foot procedures w/o CC/MCC	1.0591	2.48	1	50
506	08	SURG	Major thumb or joint procedures	1.0010	3.64	2	50
507	08	SURG	Major shoulder or elbow joint procedures w CC/MCC	1.1215	3.82	1	50
508	08	SURG	Major shoulder or elbow joint procedures w/o CC/MCC	1.2360	3.11	1	50
509	08	SURG	Arthroscopy	1.5580	5.40	1	50

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510	08	SURG	Shoulder,elbow or forearm proc,exc major joint proc w MCC	2.1009	5.11	2	50
511	08	SURG	Shoulder,elbow or forearm proc,exc major joint proc w CC	1.5041	3.55	1	50
512	08	SURG	Shoulder,elbow or forearm proc,exc major joint proc w/o CC/MCC	1.0162	2.03	1	50
513	08	SURG	Hand or wrist proc, except major thumb or joint proc w CC/MCC	1.3506	4.19	1	50
514	08	SURG	Hand or wrist proc, except major thumb or joint proc w/o CC/MCC	0.9631	2.67	1	50
515	08	SURG	Other musculoskelet sys & conn tiss O.R. proc w MCC	3.5750	10.76	1	50
516	08	SURG	Other musculoskelet sys & conn tiss O.R. proc w CC	2.5077	6.00	1	50
517	08	SURG	Other musculoskelet sys & conn tiss O.R. proc w/o CC/MCC	2.0646	3.85	1	50
533	08	MED	Fractures of femur w MCC	1.3544	5.00	2	50
534	08	MED	Fractures of femur w/o MCC	0.8049	3.32	1	50
535	08	MED	Fractures of hip & pelvis w MCC	2.0899	8.91	1	50
536	08	MED	Fractures of hip & pelvis w/o MCC	0.9733	4.52	1	50
537	08	MED	Sprains, strains, & dislocations of hip, pelvis & thigh w CC/MCC	1.0419	7.00	7	50
538	08	MED	Sprains, strains, & dislocations of hip, pelvis & thigh w/o CC/MCC	0.7720	1.80	1	50
539	08	MED	Osteomyelitis w MCC	2.0308	10.71	1	50
540	08	MED	Osteomyelitis w CC	1.2771	7.02	1	50
541	08	MED	Osteomyelitis w/o CC/MCC	0.9961	5.09	1	50
542	08	MED	Pathological fractures & musculoskelet & conn tiss malig w MCC	3.2157	11.91	3	50
543	08	MED	Pathological fractures & musculoskelet & conn tiss malig w CC	1.5272	6.77	1	50
544	08	MED	Pathological fractures & musculoskelet & conn tiss malig w/o CC/MCC	0.9539	4.27	1	50
545	08	MED	Connective tissue disorders w MCC	2.7026	11.03	2	50
546	08	MED	Connective tissue disorders w CC	1.2851	5.94	1	50
547	08	MED	Connective tissue disorders w/o CC/MCC	0.9374	3.92	1	50
548	08	MED	Septic arthritis w MCC	2.4607	10.06	3	50
549	08	MED	Septic arthritis w CC	1.2631	6.91	1	50
550	08	MED	Septic arthritis w/o CC/MCC	0.7143	3.67	1	50
551	08	MED	Medical back problems w MCC	1.7179	6.78	1	50
552	08	MED	Medical back problems w/o MCC	1.0836	3.84	1	50
553	08	MED	Bone diseases & arthropathies w MCC	1.8813	6.09	1	50
554	08	MED	Bone diseases & arthropathies w/o MCC	1.3363	3.63	1	50
555	08	MED	Signs & symptoms of musculoskeletal system & conn tissue w MCC	1.3313	5.54	1	50
556	08	MED	Signs & symptoms of musculoskeletal system & conn tissue w/o MCC	0.7884	3.33	1	50
557	08	MED	Tendonitis, myositis & bursitis w MCC	2.0685	7.18	1	50
558	08	MED	Tendonitis, myositis & bursitis w/o MCC	0.8529	4.50	1	50
559	08	MED	Aftercare, musculoskeletal system & connective tissue w MCC	1.7797	8.05	1	50
560	08	MED	Aftercare, musculoskeletal system & connective tissue w CC	1.4509	6.00	1	50
561	08	MED	Aftercare, musculoskeletal system & connective tissue w/o CC/MCC	1.4275	3.20	1	50
562	08	MED	Fx, sprn, strn & disl except femur, hip, pelvis & thigh w MCC	1.2935	4.20	1	50
563	08	MED	Fx, sprn, strn & disl except femur, hip, pelvis & thigh w/o MCC	0.8233	3.03	1	50
564	08	MED	Other musculoskeletal sys & connective tissue diagnoses w MCC	1.7574	5.95	2	50
565	08	MED	Other musculoskeletal sys & connective tissue diagnoses w CC	1.0394	5.18	1	50
566	08	MED	Other musculoskeletal sys & connective tissue diagnoses w/o CC/MCC	0.9157	3.44	1	50
573	09	SURG	Skin graft &/or debrid for skn ulcer or cellulitis w MCC	2.8483	13.43	2	50
574	09	SURG	Skin graft &/or debrid for skn ulcer or cellulitis w CC	1.7206	8.54	2	50
575	09	SURG	Skin graft &/or debrid for skn ulcer or cellulitis w/o CC/MCC	1.2001	5.35	1	50
576	09	SURG	Skin graft &/or debrid exc for skin ulcer or cellulitis w MCC	3.1681	9.33	2	50
577	09	SURG	Skin graft &/or debrid exc for skin ulcer or cellulitis w CC	2.4281	8.91	1	50
578	09	SURG	Skin graft &/or debrid exc for skin ulcer or cellulitis w/o CC/MCC	1.4244	3.89	1	50
579	09	SURG	Other skin, subcut tiss & breast proc w MCC	2.7089	11.37	2	50
580	09	SURG	Other skin, subcut tiss & breast proc w CC	1.6094	6.51	1	50
581	09	SURG	Other skin, subcut tiss & breast proc w/o CC/MCC	0.9760	3.21	1	50
582	09	SURG	Mastectomy for malignancy w CC/MCC	1.2153	2.76	1	50
583	09	SURG	Mastectomy for malignancy w/o CC/MCC	1.1837	2.15	1	50
584	09	SURG	Breast biopsy, local excision & other breast procedures w CC/MCC	1.4843	5.56	1	50

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585	09	SURG	Breast biopsy, local excision & other breast procedures w/o CC/MCC	1.2525	2.76	1	50
592	09	MED	Skin ulcers w MCC	1.3442	7.19	1	50
593	09	MED	Skin ulcers w CC	0.9251	5.76	1	50
594	09	MED	Skin ulcers w/o CC/MCC	0.7950	4.28	1	50
595	09	MED	Major skin disorders w MCC	1.7368	8.10	2	50
596	09	MED	Major skin disorders w/o MCC	0.7767	4.92	1	50
597	09	MED	Malignant breast disorders w MCC	1.6082	7.27	1	50
598	09	MED	Malignant breast disorders w CC	1.3210	5.75	1	50
599	09	MED	Malignant breast disorders w/o CC/MCC	0.9749	4.00	1	50
600	09	MED	Non-malignant breast disorders w CC/MCC	0.8490	4.51	1	50
601	09	MED	Non-malignant breast disorders w/o CC/MCC	0.5981	3.30	1	50
602	09	MED	Cellulitis w MCC	1.3609	6.93	1	50
603	09	MED	Cellulitis w/o MCC	0.6536	3.72	1	50
604	09	MED	Trauma to the skin, subcut tiss & breast w MCC	1.3536	4.25	1	50
605	09	MED	Trauma to the skin, subcut tiss & breast w/o MCC	0.6812	2.54	1	50
606	09	MED	Minor skin disorders w MCC	1.0284	5.25	1	50
607	09	MED	Minor skin disorders w/o MCC	0.5708	3.60	1	50
614	10	SURG	Adrenal & pituitary procedures w CC/MCC	2.6731	7.89	1	50
615	10	SURG	Adrenal & pituitary procedures w/o CC/MCC	1.6763	3.15	1	50
616	10	SURG	Amputat of lower limb for endocrine,nutrit,& metabol dis w MCC	4.6432	18.91	7	50
617	10	SURG	Amputat of lower limb for endocrine,nutrit,& metabol dis w CC	2.1023	9.22	3	50
618	10	SURG	Amputat of lower limb for endocrine,nutrit,& metabol dis w/o CC/MCC	1.7870	7.00	7	50
619	10	SURG	O.R. procedures for obesity w MCC	2.4579	7.82	3	50
620	10	SURG	O.R. procedures for obesity w CC	2.3942	3.64	1	50
621	10	SURG	O.R. procedures for obesity w/o CC/MCC	2.0561	2.20	1	50
622	10	SURG	Skin grafts & wound debrid for endoc, nutrit & metab dis w MCC	4.2738	12.54	3	50
623	10	SURG	Skin grafts & wound debrid for endoc, nutrit & metab dis w CC	1.6756	8.23	2	50
624	10	SURG	Skin grafts & wound debrid for endoc, nutrit & metab dis w/o CC/MCC	1.6115	8.40	4	50
625	10	SURG	Thyroid, parathyroid & thyroglossal procedures w MCC	2.5764	11.00	3	50
626	10	SURG	Thyroid, parathyroid & thyroglossal procedures w CC	1.4400	3.04	1	50
627	10	SURG	Thyroid, parathyroid & thyroglossal procedures w/o CC/MCC	1.0125	1.85	1	50
628	10	SURG	Other endocrine, nutrit & metab O.R. proc w MCC	3.1989	12.08	2	50
629	10	SURG	Other endocrine, nutrit & metab O.R. proc w CC	2.2271	9.90	2	50
630	10	SURG	Other endocrine, nutrit & metab O.R. proc w/o CC/MCC	1.5716	5.78	1	50
637	10	MED	Diabetes w MCC	1.4839	6.47	1	50
638	10	MED	Diabetes w CC	0.8111	4.03	1	50
639	10	MED	Diabetes w/o CC/MCC	0.5794	2.88	1	50
640	10	MED	Nutritional & misc metabolic disorders w MCC	1.0734	5.01	1	50
640.1	10	MED	Nutritional & misc metabolic disorders w MCC	1.0408	6.27	1	50
641	10	MED	Nutritional & misc metabolic disorders w/o MCC	0.8259	3.95	1	50
641.1	10	MED	Nutritional & misc metabolic disorders w/o MCC	0.4739	3.11	1	50
642	10	MED	Inborn errors of metabolism	2.9479	10.24	2	50
642.1	10	MED	Inborn errors of metabolism	1.4815	6.03	1	50
643	10	MED	Endocrine disorders w MCC	1.6085	8.02	1	50
644	10	MED	Endocrine disorders w CC	1.0692	5.61	1	50
645	10	MED	Endocrine disorders w/o CC/MCC	0.7133	3.18	1	50
652	11	SURG	Kidney transplant	6.7595	7.25	4	50
653	11	SURG	Major bladder procedures w MCC	4.5757	15.23	2	50
654	11	SURG	Major bladder procedures w CC	2.9470	10.19	1	50
655	11	SURG	Major bladder procedures w/o CC/MCC	1.9677	6.47	1	50
656	11	SURG	Kidney & ureter procedures for neoplasm w MCC	3.4260	9.45	1	50
657	11	SURG	Kidney & ureter procedures for neoplasm w CC	2.2281	6.97	2	50
658	11	SURG	Kidney & ureter procedures for neoplasm w/o CC/MCC	1.9148	4.45	1	50
659	11	SURG	Kidney & ureter procedures for non-neoplasm w MCC	4.5900	14.02	2	50
660	11	SURG	Kidney & ureter procedures for non-neoplasm w CC	1.6856	5.44	1	50

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661	11	SURG	Kidney & ureter procedures for non-neoplasm w/o CC/MCC	1.2105	2.74	1	50
662	11	SURG	Minor bladder procedures w MCC	2.9373	11.75	7	50
663	11	SURG	Minor bladder procedures w CC	1.6151	6.00	1	50
664	11	SURG	Minor bladder procedures w/o CC/MCC	1.2191	3.04	1	50
665	11	SURG	Prostatectomy w MCC	3.7321	14.85	1	50
666	11	SURG	Prostatectomy w CC	2.5629	7.67	1	50
667	11	SURG	Prostatectomy w/o CC/MCC	0.9956	3.11	1	50
668	11	SURG	Transurethral procedures w MCC	2.0603	7.60	1	50
669	11	SURG	Transurethral procedures w CC	1.1007	3.57	1	50
670	11	SURG	Transurethral procedures w/o CC/MCC	1.0107	2.64	1	50
671	11	SURG	Urethral procedures w CC/MCC	2.0081	10.21	1	50
672	11	SURG	Urethral procedures w/o CC/MCC	1.4109	3.27	1	50
673	11	SURG	Other kidney & urinary tract procedures w MCC	3.2917	12.36	1	50
674	11	SURG	Other kidney & urinary tract procedures w CC	2.1765	8.42	1	50
675	11	SURG	Other kidney & urinary tract procedures w/o CC/MCC	1.5608	3.52	1	50
682	11	MED	Renal failure w MCC	1.4929	6.66	1	50
683	11	MED	Renal failure w CC	1.0691	5.08	1	50
684	11	MED	Renal failure w/o CC/MCC	0.7648	3.73	1	50
685	11	MED	Admit for renal dialysis	0.9408	3.40	1	50
686	11	MED	Kidney & urinary tract neoplasms w MCC	2.0570	8.25	2	50
687	11	MED	Kidney & urinary tract neoplasms w CC	1.1079	4.68	1	50
688	11	MED	Kidney & urinary tract neoplasms w/o CC/MCC	1.3233	5.00	1	50
689	11	MED	Kidney & urinary tract infections w MCC	1.1002	5.66	1	50
690	11	MED	Kidney & urinary tract infections w/o MCC	0.6197	3.43	1	50
691	11	MED	Urinary stones w esw lithotripsy w CC/MCC	1.0683	4.67	2	50
692	11	MED	Urinary stones w esw lithotripsy w/o CC/MCC	0.9230	2.00	1	50
693	11	MED	Urinary stones w/o esw lithotripsy w MCC	1.2305	4.41	1	50
694	11	MED	Urinary stones w/o esw lithotripsy w/o MCC	0.7577	2.68	1	50
695	11	MED	Kidney & urinary tract signs & symptoms w MCC	0.7386	3.38	1	50
696	11	MED	Kidney & urinary tract signs & symptoms w/o MCC	0.6886	3.24	1	50
697	11	MED	Urethral stricture	1.3367	2.14	1	50
698	11	MED	Other kidney & urinary tract diagnoses w MCC	1.4824	7.03	1	50
699	11	MED	Other kidney & urinary tract diagnoses w CC	1.0005	4.86	1	50
700	11	MED	Other kidney & urinary tract diagnoses w/o CC/MCC	0.7622	3.60	1	50
707	12	SURG	Major male pelvic procedures w CC/MCC	2.2731	5.18	1	50
708	12	SURG	Major male pelvic procedures w/o CC/MCC	1.5438	2.92	1	50
709	12	SURG	Penis procedures w CC/MCC	1.7900	7.40	1	50
710	12	SURG	Penis procedures w/o CC/MCC	1.0102	2.60	1	50
711	12	SURG	Testes procedures w CC/MCC	1.8173	6.47	1	50
712	12	SURG	Testes procedures w/o CC/MCC	0.8493	2.26	1	50
713	12	SURG	Transurethral prostatectomy w CC/MCC	1.5897	6.88	1	50
714	12	SURG	Transurethral prostatectomy w/o CC/MCC	0.8654	1.79	1	50
715	12	SURG	Other male reproductive system O.R. proc for malignancy w CC/MCC	2.7293	9.20	6	50
716	12	SURG	Other male reproductive system O.R. proc for malignancy w/o CC/MCC	1.6481	3.75	1	50
717	12	SURG	Other male reproductive system O.R. proc exc malignancy w CC/MCC	3.0654	12.86	5	50
718	12	SURG	Other male reproductive system O.R. proc exc malignancy w/o CC/MCC	1.2183	4.00	2	50
722	12	MED	Malignancy, male reproductive system w MCC	2.5516	14.33	12	50
723	12	MED	Malignancy, male reproductive system w CC	1.9218	6.78	2	50
724	12	MED	Malignancy, male reproductive system w/o CC/MCC	1.0654	3.88	1	50
725	12	MED	Benign prostatic hypertrophy w MCC	0.6918	1.00	1	50
726	12	MED	Benign prostatic hypertrophy w/o MCC	1.0675	7.00	1	50
727	12	MED	Inflammation of the male reproductive system w MCC	1.0978	5.14	1	50
727.1	12	MED	Inflammation of the male reproductive system w MCC	0.9442	3.67	2	50
728	12	MED	Inflammation of the male reproductive system w/o MCC	0.7732	4.03	1	50
728.1	12	MED	Inflammation of the male reproductive system w/o MCC	0.3926	2.68	1	50

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729	12	MED	Other male reproductive system diagnoses w CC/MCC	1.1565	4.81	1	50
730	12	MED	Other male reproductive system diagnoses w/o CC/MCC	0.5692	2.96	1	50
734	13	SURG	Pelvic evisceration, rad hysterectomy & rad vulvectomy w CC/MCC	2.0745	5.66	1	50
735	13	SURG	Pelvic evisceration, rad hysterectomy & rad vulvectomy w/o CC/MCC	1.4996	2.89	1	50
736	13	SURG	Uterine & adnexa proc for ovarian or adnexal malignancy w MCC	5.0276	15.13	4	50
737	13	SURG	Uterine & adnexa proc for ovarian or adnexal malignancy w CC	2.0426	7.35	3	50
738	13	SURG	Uterine & adnexa proc for ovarian or adnexal malignancy w/o CC/MCC	1.3222	3.71	2	50
739	13	SURG	Uterine,adnexa proc for non-ovarian/adnexal malign w MCC	2.5345	8.50	2	50
740	13	SURG	Uterine,adnexa proc for non-ovarian/adnexal malign w CC	1.7411	4.91	1	50
741	13	SURG	Uterine,adnexa proc for non-ovarian/adnexal malign w/o CC/MCC	1.0367	2.54	1	50
742	13	SURG	Uterine & adnexa proc for non-malignancy w CC/MCC	1.4730	3.93	1	50
743	13	SURG	Uterine & adnexa proc for non-malignancy w/o CC/MCC	1.0639	2.25	1	50
744	13	SURG	D&C, conization, laparoscopy & tubal interruption w CC/MCC	1.6470	6.41	1	50
745	13	SURG	D&C, conization, laparoscopy & tubal interruption w/o CC/MCC	1.1209	3.00	1	50
746	13	SURG	Vagina, cervix & vulva procedures w CC/MCC	1.2382	4.43	1	50
747	13	SURG	Vagina, cervix & vulva procedures w/o CC/MCC	0.8004	2.70	1	50
748	13	SURG	Female reproductive system reconstructive procedures	0.9643	1.94	1	50
749	13	SURG	Other female reproductive system O.R. procedures w CC/MCC	1.9418	6.07	1	50
750	13	SURG	Other female reproductive system O.R. procedures w/o CC/MCC	0.9967	2.75	1	50
754	13	MED	Malignancy, female reproductive system w MCC	2.1883	8.05	1	50
755	13	MED	Malignancy, female reproductive system w CC	1.4436	6.26	1	50
756	13	MED	Malignancy, female reproductive system w/o CC/MCC	0.8991	3.55	1	50
757	13	MED	Infections, female reproductive system w MCC	1.3912	6.60	2	50
758	13	MED	Infections, female reproductive system w CC	0.8036	3.67	1	50
759	13	MED	Infections, female reproductive system w/o CC/MCC	0.6209	2.91	1	50
760	13	MED	Menstrual & other female reproductive system disorders w CC/MCC	0.8365	3.07	1	50
761	13	MED	Menstrual & other female reproductive system disorders w/o CC/MCC	0.7487	2.18	1	50
765	14	SURG	Cesarean section w CC/MCC	0.9824	4.56	2	50
766	14	SURG	Cesarean section w/o CC/MCC	0.7650	3.35	2	50
767	14	SURG	Vaginal delivery w sterilization &/or D&C	0.8050	2.67	1	50
768	14	SURG	Vaginal delivery w O.R. proc except steril &/or D&C	0.9784	4.24	1	50
769	14	SURG	Postpartum & post abortion diagnoses w O.R. procedure	1.6103	4.63	1	50
770	14	SURG	Abortion w D&C, aspiration curettage or hysterotomy	0.8106	2.46	1	50
774	14	MED	Vaginal delivery w complicating diagnoses	0.6200	3.07	1	50
775	14	MED	Vaginal delivery w/o complicating diagnoses	0.4785	2.45	1	50
776	14	MED	Postpartum & post abortion diagnoses w/o O.R. procedure	0.6861	3.26	1	50
777	14	MED	Ectopic pregnancy	0.9846	2.38	1	50
778	14	MED	Threatened abortion	0.4734	3.87	1	50
779	14	MED	Abortion w/o D&C	0.5046	2.19	1	50
780	14	MED	False labor	0.2952	2.06	1	50
781	14	MED	Other antepartum diagnoses w medical complications	0.6073	3.87	1	50
782	14	MED	Other antepartum diagnoses w/o medical complications	0.5418	4.06	1	50
789	15	MED	Neonates, died or transferred to another acute care facility	0.2566	1.78	1	50
789.1	15	MED	Neonates, died or transferred to another acute care facility	4.8805	15.65	1	51
790	15	MED	Extreme immaturity or respiratory distress syndrome, neonate	1.4220	10.48	1	50
790.1	15	MED	Extreme immaturity or respiratory distress syndrome, neonate	9.1886	39.04	6	73
791	15	MED	Prematurity w major problems	1.1186	9.41	2	50
791.1	15	MED	Prematurity w major problems	3.9445	21.65	4	53
792	15	MED	Prematurity w/o major problems	0.3987	4.54	1	50
792.1	15	MED	Prematurity w/o major problems	2.0868	13.20	3	50
793	15	MED	Full term neonate w major problems	0.5689	5.06	1	50
793.1	15	MED	Full term neonate w major problems	2.0533	10.56	2	50
794	15	MED	Neonate w other significant problems	0.2216	3.02	1	50
794.1	15	MED	Neonate w other significant problems	0.8884	5.41	2	50
795	15	MED	Normal newborn	0.1416	2.52	1	50

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799	16	SURG	Splenectomy w MCC	3.8191	10.30	3	50
800	16	SURG	Splenectomy w CC	2.4436	6.30	2	50
801	16	SURG	Splenectomy w/o CC/MCC	1.6180	3.76	1	50
802	16	SURG	Other O.R. proc of the blood & blood forming organs w MCC	4.2509	15.56	3	52
803	16	SURG	Other O.R. proc of the blood & blood forming organs w CC	2.0129	8.80	2	50
804	16	SURG	Other O.R. proc of the blood & blood forming organs w/o CC/MCC	1.3918	4.96	1	50
808	16	MED	Major hematomol/immun diag exc sickle cell crisis & coagul w MCC	2.4840	9.74	2	50
809	16	MED	Major hematomol/immun diag exc sickle cell crisis & coagul w CC	1.4027	6.45	2	50
810	16	MED	Major hematomol/immun diag exc sickle cell crisis & coagul w/o CC/MCC	0.8872	4.02	1	50
811	16	MED	Red blood cell disorders w MCC	1.5608	8.24	2	50
811.1	16	MED	Red blood cell disorders w MCC	1.0751	6.17	2	50
812	16	MED	Red blood cell disorders w/o MCC	0.8140	4.84	1	50
812.1	16	MED	Red blood cell disorders w/o MCC	0.4445	3.59	1	50
813	16	MED	Coagulation disorders	1.5343	4.25	1	50
814	16	MED	Reticuloendothelial & immunity disorders w MCC	2.7001	11.14	1	50
815	16	MED	Reticuloendothelial & immunity disorders w CC	0.9341	4.60	1	50
816	16	MED	Reticuloendothelial & immunity disorders w/o CC/MCC	0.6564	3.55	1	50
820	17	SURG	Lymphoma & leukemia w major O.R. procedure w MCC	11.8249	28.78	2	61
821	17	SURG	Lymphoma & leukemia w major O.R. procedure w CC	4.2883	12.19	1	50
822	17	SURG	Lymphoma & leukemia w major O.R. procedure w/o CC/MCC	1.6034	4.59	1	50
823	17	SURG	Lymphoma & non-acute leukemia w other O.R. proc w MCC	5.9735	19.59	2	50
824	17	SURG	Lymphoma & non-acute leukemia w other O.R. proc w CC	2.7446	10.11	2	50
825	17	SURG	Lymphoma & non-acute leukemia w other O.R. proc w/o CC/MCC	1.9088	5.84	2	50
826	17	SURG	Myeloprolif disord or poorly diff neopl w maj O.R. proc w MCC	8.5276	23.83	1	55
827	17	SURG	Myeloprolif disord or poorly diff neopl w maj O.R. proc w CC	3.3894	10.91	1	50
828	17	SURG	Myeloprolif disord or poorly diff neopl w maj O.R. proc w/o CC/MCC	2.1523	5.43	1	50
829	17	SURG	Myeloprolif disord or poorly diff neopl w other O.R. proc w CC/MCC	2.6252	10.08	2	50
830	17	SURG	Myeloprolif disord or poorly diff neopl w other O.R. proc w/o CC/MCC	1.2359	3.77	2	50
834	17	MED	Acute leukemia w/o major O.R. procedure w MCC	7.7626	20.57	3	52
835	17	MED	Acute leukemia w/o major O.R. procedure w CC	3.8852	13.85	2	50
836	17	MED	Acute leukemia w/o major O.R. procedure w/o CC/MCC	2.0693	7.27	1	50
837	17	MED	Chemo w acute leukemia as sdx or w high dose chemo agent w MCC	5.4942	19.92	5	50
837.1	17	MED	Chemo w acute leukemia as sdx or w high dose chemo agent w MCC	2.7123	10.84	3	50
838	17	MED	Chemo w acute leukemia as sdx or w high dose chemo agent w CC	2.4429	9.29	3	50
838.1	17	MED	Chemo w acute leukemia as sdx or w high dose chemo agent w CC	2.2905	12.27	1	50
839	17	MED	Chemo w acute leukemia as sdx or w high dose chemo agent w/o CC/MCC	0.9951	5.58	2	50
839.1	17	MED	Chemo w acute leukemia as sdx or w high dose chemo agent w/o CC/MCC	0.8690	4.52	1	50
840	17	MED	Lymphoma & non-acute leukemia w MCC	3.7526	13.37	2	50
841	17	MED	Lymphoma & non-acute leukemia w CC	1.8560	7.44	1	50
842	17	MED	Lymphoma & non-acute leukemia w/o CC/MCC	1.3457	5.16	1	50
843	17	MED	Other myeloprolif dis or poorly diff neopl diag w MCC	2.6741	11.94	1	50
844	17	MED	Other myeloprolif dis or poorly diff neopl diag w CC	1.6079	7.31	2	50
845	17	MED	Other myeloprolif dis or poorly diff neopl diag w/o CC/MCC	0.8806	4.62	1	50
846	17	MED	Chemotherapy w/o acute leukemia as secondary diagnosis w MCC	1.9950	8.36	2	50
847	17	MED	Chemotherapy w/o acute leukemia as secondary diagnosis w CC	1.0241	4.26	1	50
848	17	MED	Chemotherapy w/o acute leukemia as secondary diagnosis w/o CC/MCC	0.8364	3.68	1	50
849	17	MED	Radiotherapy	0.8481	2.97	1	50
853	18	SURG	Infectious & parasitic diseases w O.R. procedure w MCC	6.0195	19.49	4	51
854	18	SURG	Infectious & parasitic diseases w O.R. procedure w CC	2.5782	11.32	2	50
855	18	SURG	Infectious & parasitic diseases w O.R. procedure w/o CC/MCC	3.7801	14.08	1	50
856	18	SURG	Postoperative or post-traumatic infections w O.R. proc w MCC	4.0726	14.50	3	50
857	18	SURG	Postoperative or post-traumatic infections w O.R. proc w CC	1.9297	8.45	2	50

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858	18	SURG	Postoperative or post-traumatic infections w O.R. proc w/o CC/MCC	1.4636	5.93	1	50
862	18	MED	Postoperative & post-traumatic infections w MCC	1.8713	8.62	2	50
863	18	MED	Postoperative & post-traumatic infections w/o MCC	0.9202	4.73	1	50
864	18	MED	Fever of unknown origin	0.9916	4.67	1	50
864.1	18	MED	Fever of unknown origin	0.4356	2.73	1	50
865	18	MED	Viral illness w MCC	1.4062	6.00	1	50
865.1	18	MED	Viral illness w MCC	0.8571	5.06	2	50
866	18	MED	Viral illness w/o MCC	0.7182	3.42	1	50
866.1	18	MED	Viral illness w/o MCC	0.4331	2.68	1	50
867	18	MED	Other infectious & parasitic diseases diagnoses w MCC	2.6225	10.89	1	50
868	18	MED	Other infectious & parasitic diseases diagnoses w CC	1.1986	5.75	1	50
869	18	MED	Other infectious & parasitic diseases diagnoses w/o CC/MCC	0.7750	4.46	1	50
870	18	MED	Septicemia w MV 96+ hours	5.9660	16.75	5	50
871	18	MED	Septicemia w/o MV 96+ hours w MCC	2.0018	8.35	1	50
872	18	MED	Septicemia w/o MV 96+ hours w/o MCC	1.1160	5.56	1	50
876	19	SURG	O.R. procedure w principal diagnoses of mental illness	1.5090	7.38	1	50
880	19	MED	Acute adjustment reaction & psychosocial dysfunction	0.7903	3.35	1	50
881	19	MED	Depressive neuroses	0.5695	3.11	1	50
882	19	MED	Neuroses except depressive	0.7822	4.10	1	50
883	19	MED	Disorders of personality & impulse control	1.7432	9.85	1	50
884	19	MED	Organic disturbances & mental retardation	0.8474	4.36	1	50
885	19	MED	Psychoses	0.6758	6.43	1	50
886	19	MED	Behavioral & developmental disorders	0.4057	2.40	2	50
887	19	MED	Other mental disorder diagnoses	0.3983	2.43	1	50
894	20	MED	Alcohol/drug abuse or dependence, left ama	0.4603	2.31	1	50
895	20	MED	Alcohol/drug abuse or dependence w rehabilitation therapy	0.7470	8.05	2	50
896	20	MED	Alcohol/drug abuse or dependence w/o rehabilitation therapy w MCC	1.6663	7.89	1	50
897	20	MED	Alcohol/drug abuse or dependence w/o rehabilitation therapy w/o MCC	0.7180	4.27	1	50
901	21	SURG	Wound debridements for injuries w MCC	5.9650	22.21	4	53
902	21	SURG	Wound debridements for injuries w CC	2.6368	12.20	2	50
903	21	SURG	Wound debridements for injuries w/o CC/MCC	1.5143	5.80	1	50
904	21	SURG	Skin grafts for injuries w CC/MCC	5.4893	20.31	2	53
905	21	SURG	Skin grafts for injuries w/o CC/MCC	1.9351	7.65	2	50
906	21	SURG	Hand procedures for injuries	1.0486	2.70	1	50
907	21	SURG	Other O.R. procedures for injuries w MCC	4.1845	12.41	1	50
908	21	SURG	Other O.R. procedures for injuries w CC	1.9396	6.69	1	50
909	21	SURG	Other O.R. procedures for injuries w/o CC/MCC	1.1959	3.23	1	50
913	21	MED	Traumatic injury w MCC	1.2473	6.35	1	50
914	21	MED	Traumatic injury w/o MCC	0.6523	2.65	1	50
915	21	MED	Allergic reactions w MCC	1.7743	6.42	2	50
915.1	21	MED	Allergic reactions w MCC	0.4283	1.50	1	50
916	21	MED	Allergic reactions w/o MCC	0.5214	2.48	1	50
916.1	21	MED	Allergic reactions w/o MCC	0.3379	1.97	1	50
917	21	MED	Poisoning & toxic effects of drugs w MCC	1.5189	5.03	1	50
917.1	21	MED	Poisoning & toxic effects of drugs w MCC	0.8762	3.00	1	50
918	21	MED	Poisoning & toxic effects of drugs w/o MCC	0.5815	2.66	1	50
918.1	21	MED	Poisoning & toxic effects of drugs w/o MCC	0.4450	2.19	1	50
919	21	MED	Complications of treatment w MCC	1.7001	7.49	1	50
919.1	21	MED	Complications of treatment w MCC	1.0592	5.14	1	50
920	21	MED	Complications of treatment w CC	1.1107	5.41	1	50
920.1	21	MED	Complications of treatment w CC	0.8505	4.06	1	50
921	21	MED	Complications of treatment w/o CC/MCC	0.7544	3.49	1	50
921.1	21	MED	Complications of treatment w/o CC/MCC	0.4171	2.10	1	50
922	21	MED	Other injury, poisoning & toxic effect diag w MCC	1.4416	6.46	1	50
923	21	MED	Other injury, poisoning & toxic effect diag w/o MCC	0.7892	4.30	1	50

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927	22	SURG	Extensive burns or full thickness burns w MV 96+ hrs w skin graft	12.9901	27.23	9	50
928	22	SURG	Full thickness burn w skin graft or inhal inj w CC/MCC	5.0868	17.48	2	50
929	22	SURG	Full thickness burn w skin graft or inhal inj w/o CC/MCC	2.6717	9.43	1	50
933	22	MED	Extensive burns or full thickness burns w MV 96+ hrs w/o skin graft	5.3355	11.90	1	50
934	22	MED	Full thickness burn w/o skin grft or inhal inj	1.5409	6.46	1	50
935	22	MED	Non-extensive burns	0.8649	3.89	1	50
939	23	SURG	O.R. proc w diagnoses of other contact w health services w MCC	4.3075	15.44	1	50
940	23	SURG	O.R. proc w diagnoses of other contact w health services w CC	1.9345	9.04	1	50
941	23	SURG	O.R. proc w diagnoses of other contact w health services w/o CC/MCC	1.1174	3.23	1	50
945	23	MED	Rehabilitation w CC/MCC	1.9452	13.11	3	50
946	23	MED	Rehabilitation w/o CC/MCC	1.3414	9.56	2	50
947	23	MED	Signs & symptoms w MCC	1.1676	5.53	1	50
948	23	MED	Signs & symptoms w/o MCC	0.7419	3.85	1	50
949	23	MED	Aftercare w CC/MCC	1.2327	4.93	1	50
950	23	MED	Aftercare w/o CC/MCC	0.3662	2.89	1	50
951	23	MED	Other factors influencing health status	0.3553	2.30	1	50
955	24	SURG	Craniotomy for multiple significant trauma	7.1656	18.56	3	50
956	24	SURG	Limb reattachment, hip & femur proc for multiple significant trauma	5.6642	13.37	1	50
957	24	SURG	Other O.R. procedures for multiple significant trauma w MCC	7.3494	16.75	1	50
958	24	SURG	Other O.R. procedures for multiple significant trauma w CC	4.1597	9.94	3	50
959	24	SURG	Other O.R. procedures for multiple significant trauma w/o CC/MCC	2.2502	5.73	1	50
963	24	MED	Other multiple significant trauma w MCC	3.8882	11.29	1	50
964	24	MED	Other multiple significant trauma w CC	1.4991	4.96	1	50
965	24	MED	Other multiple significant trauma w/o CC/MCC	1.1124	3.51	1	50
969	25	SURG	HIV w extensive O.R. procedure w MCC	5.0554	17.58	2	50
970	25	SURG	HIV w extensive O.R. procedure w/o MCC	2.4940	7.90	3	50
974	25	MED	HIV w major related condition w MCC	2.4893	11.65	1	50
975	25	MED	HIV w major related condition w CC	1.4085	7.59	1	50
976	25	MED	HIV w major related condition w/o CC/MCC	0.8345	4.80	1	50
977	25	MED	HIV w or w/o other related condition	1.1984	6.15	1	50
981		SURG	Extensive O.R. procedure unrelated to principal diagnosis w MCC	5.5271	17.48	2	50
982		SURG	Extensive O.R. procedure unrelated to principal diagnosis w CC	2.7886	9.37	2	50
983		SURG	Extensive O.R. procedure unrelated to principal diagnosis w/o CC/MCC	1.7544	4.78	1	50
984		SURG	Prostatic O.R. procedure unrelated to principal diagnosis w MCC	2.7714	15.05	1	50
985		SURG	Prostatic O.R. procedure unrelated to principal diagnosis w CC	2.1246	10.00	1	50
986		SURG	Prostatic O.R. procedure unrelated to principal diagnosis w/o CC/MCC	0.9737	2.00	2	50
987		SURG	Non-extensive O.R. proc unrelated to principal diagnosis w MCC	3.2180	13.14	2	50
988		SURG	Non-extensive O.R. proc unrelated to principal diagnosis w CC	1.9612	8.82	2	50
989		SURG	Non-extensive O.R. proc unrelated to principal diagnosis w/o CC/MCC	1.2387	4.72	1	50
998			Principal diagnosis invalid as discharge diagnosis	0.0000	0.00	0	0
999			Ungroupable	0.0000	0.00	0	0