

IQI #8 – Esophageal Resection Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 65-69; APR-DRG 220 (MINOR)	0.02989097
2	SEX	SEX	FEMALE	0.10150405
3	AGE	45-49		-0.02393378
4	AGE	50-54		-0.03796789
5	AGE	55-59		-0.03072585
6	AGE	60-64		0.00237858
7	AGE	70-74		-0.02765527
8	AGE	75-79		-0.05931806
9	AGE	OTHER		0.00171766
10	xAGE	45-49	AGE * FEMALE	-0.09635041
11	xAGE	50-54	AGE * FEMALE	-0.17928877
12	xAGE	55-59	AGE * FEMALE	-0.03996249
13	xAGE	60-64	AGE * FEMALE	-0.09188977
14	xAGE	70-74	AGE * FEMALE	-0.13092986
15	xAGE	75-79	AGE * FEMALE	-0.04566542
16	xAGE	OTHER	AGE * FEMALE	-0.11823491
17	ADRG	2202	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MODERATE)	0.01392404
18	ADRG	2203	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MAJOR)	0.02170107
19	ADRG	2204	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (EXTREME)	0.34636576
20	ADRG	9999	OTHER	0.25704617

IQI #9 – Pancreatic Resection Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 70-74; APR-DRG 260 (MINOR)	-0.00608873
2	SEX	SEX	FEMALE	0.01892638
3	AGE	45-49		-0.00781092
4	AGE	50-54		-0.03720899
5	AGE	55-59		-0.00131237
6	AGE	60-64		-0.00532520
7	AGE	65-69		0.01856401

IQI #9 – Pancreatic Resection Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
8	AGE	75-79		0.04812754
9	AGE	80-84		0.10331696
10	AGE	OTHER		-0.00723192
11	xAGE	45-49	AGE * FEMALE	-0.01573100
12	xAGE	50-54	AGE * FEMALE	0.03299759
13	xAGE	55-59	AGE * FEMALE	-0.01529912
14	xAGE	60-64	AGE * FEMALE	0.00588797
15	xAGE	65-69	AGE * FEMALE	-0.00838586
16	xAGE	75-79	AGE * FEMALE	-0.04320001
17	xAGE	80-84	AGE * FEMALE	-0.08150520
18	xAGE	OTHER	AGE * FEMALE	0.00739597
19	ADRG	2602	PANCREAS, LIVER & SHUNT PROCEDURES (MODERATE)	0.00864032
20	ADRG	2603	PANCREAS, LIVER & SHUNT PROCEDURES (MAJOR)	0.03089337
21	ADRG	2604	PANCREAS, LIVER & SHUNT PROCEDURES (EXTREME)	0.33589855
22	ADRG	9999	OTHER	0.13193143

IQI #10 – Pediatric Heart Surgery Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 00-04; APR-DRG 167 (MINOR)	0.00659651
2	SEX	SEX	FEMALE	-0.00142982
3	AGE	05-09		-0.01652898
4	AGE	10-14		-0.01693734
5	AGE	OTHER		-0.00807684
6	xAGE	05-09	AGE * FEMALE	0.00178773
7	xAGE	10-14	AGE * FEMALE	0.00357998
8	xAGE	OTHER	AGE * FEMALE	-0.00474427
9	ADRG	1601	MAJOR CARDIOTHORACIC REPAIR OF HEART ANOMALY (MINOR)	0.00294232
10	ADRG	1602	MAJOR CARDIOTHORACIC REPAIR OF HEART ANOMALY (MODERATE)	-0.00005583
11	ADRG	1603	MAJOR CARDIOTHORACIC REPAIR OF HEART ANOMALY (MAJOR)	0.02482518
12	ADRG	1604	MAJOR CARDIOTHORACIC REPAIR OF HEART ANOMALY (EXTREME)	0.28003196
13	ADRG	1631	CARDIAC VALVE PROCEDURES W/O CARDIAC CATHETERIZATION (MINOR)	0.00261946

IQI #10 – Pediatric Heart Surgery Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
14	ADRG	1632	CARDIAC VALVE PROCEDURES W/O CARDIAC CATHETERIZATION (MODERATE)	0.01312276
15	ADRG	1633	CARDIAC VALVE PROCEDURES W/O CARDIAC CATHETERIZATION (MAJOR)	0.01619715
16	ADRG	1634	CARDIAC VALVE PROCEDURES W/O CARDIAC CATHETERIZATION (EXTREME)	0.24687649
17	ADRG	1672	OTHER CARDIOTHORACIC PROCEDURES (MODERATE)	0.00213066
18	ADRG	1673	OTHER CARDIOTHORACIC PROCEDURES (MAJOR)	0.00554735
19	ADRG	1674	OTHER CARDIOTHORACIC PROCEDURES (EXTREME)	0.26203247
20	ADRG	1681	MAJOR THORACIC VASCULAR PROCEDURES (MINOR)	-0.00487447
21	ADRG	1682	MAJOR THORACIC VASCULAR PROCEDURES (MODERATE)	0.00188200
22	ADRG	1683	MAJOR THORACIC VASCULAR PROCEDURES (MAJOR)	0.02459176
23	ADRG	1684	MAJOR THORACIC VASCULAR PROCEDURES (EXTREME)	0.27701208
24	ADRG	6301	NEONATE, BIRTHWT >2499G W/ MAJOR CARDIOVASCULAR PROCEDURE (MINOR)	0.00014783
25	ADRG	6302	NEONATE, BIRTHWT >2499G W/ MAJOR CARDIOVASCULAR PROCEDURE (MODERATE)	0.00450328
26	ADRG	6303	NEONATE, BIRTHWT >2499G W/ MAJOR CARDIOVASCULAR PROCEDURE (MAJOR)	0.04771419
27	ADRG	6304	NEONATE, BIRTHWT >2499G W/ MAJOR CARDIOVASCULAR PROCEDURE (EXTREME)	0.30575109
28	ADRG	9999	OTHER	0.11968840

IQI #11 – Abdominal Aortic Aneurysm (AAA) Repair Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 70-74; APR-DRG 169 (MINOR)	0.00186915
2	SEX	SEX	FEMALE	0.00159063
3	AGE	60-64		-0.02653307
4	AGE	65-69		0.00419331
5	AGE	75-79		0.01503160
6	AGE	80-84		0.04614242
7	AGE	85+		0.15108034
8	AGE	OTHER		-0.03873128
9	xAGE	60-64	AGE * FEMALE	0.00359983
10	xAGE	65-69	AGE * FEMALE	-0.00185156
11	xAGE	75-79	AGE * FEMALE	0.02129199
12	xAGE	80-84	AGE * FEMALE	0.01148567

IQI #11 – Abdominal Aortic Aneurysm (AAA) Repair Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
13	xAGE	85+	AGE * FEMALE	-0.03584127
14	xAGE	OTHER	AGE * FEMALE	0.03118437
15	ADRG	1681	MAJOR THORACIC VASCULAR PROCEDURES (MINOR)	0.01077241
16	ADRG	1682	MAJOR THORACIC VASCULAR PROCEDURES (MODERATE)	0.00566143
17	ADRG	1683	MAJOR THORACIC VASCULAR PROCEDURES (MAJOR)	0.02606519
18	ADRG	1684	MAJOR THORACIC VASCULAR PROCEDURES (EXTREME)	0.34087698
19	ADRG	1692	MAJOR ABDOMINAL VASCULAR PROCEDURES (MODERATE)	-0.00406651
20	ADRG	1693	MAJOR ABDOMINAL VASCULAR PROCEDURES (MAJOR)	0.01378425
21	ADRG	1694	MAJOR ABDOMINAL VASCULAR PROCEDURES (EXTREME)	0.34127978
22	ADRG	9999	OTHER	0.25853752

IQI #12 – Coronary Artery Bypass Graft (CABG) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 70-74; APR-DRG 165 (MINOR)	-0.00048315
2	SEX	SEX	FEMALE	0.01081483
3	AGE	50-54		-0.00827354
4	AGE	55-59		-0.00624583
5	AGE	60-64		-0.00354752
6	AGE	65-69		-0.00203081
7	AGE	75-79		0.00550179
8	AGE	80-84		0.01551108
9	AGE	OTHER		0.00019079
10	xAGE	50-54	AGE * FEMALE	-0.00698823
11	xAGE	55-59	AGE * FEMALE	-0.00316890
12	xAGE	60-64	AGE * FEMALE	-0.00589790
13	xAGE	65-69	AGE * FEMALE	-0.00118317
14	xAGE	75-79	AGE * FEMALE	0.00498485
15	xAGE	80-84	AGE * FEMALE	0.00667524
16	xAGE	OTHER	AGE * FEMALE	0.00275190
17	ADRG	1631	CARDIAC VALVE PROCEDURES W/O CARDIAC CATHETERIZATION (MINOR)	0.00017592
18	ADRG	1632	CARDIAC VALVE PROCEDURES W/O CARDIAC CATHETERIZATION (MODERATE)	0.00241401

IQI #12 – Coronary Artery Bypass Graft (CABG) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
19	ADRG	1633	CARDIAC VALVE PROCEDURES W/O CARDIAC CATHETERIZATION (MAJOR)	0.03376744
20	ADRG	1634	CARDIAC VALVE PROCEDURES W/O CARDIAC CATHETERIZATION (EXTREME)	0.28201704
21	ADRG	1652	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/ CARDIAC CATH (MODERATE)	0.00099460
22	ADRG	1653	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/ CARDIAC CATH (MAJOR)	0.01541978
23	ADRG	1654	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/ CARDIAC CATH (EXTREME)	0.17874713
24	ADRG	1661	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/O CARDIAC CATH (MINOR)	-0.00003191
25	ADRG	1662	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/O CARDIAC CATH (MODERATE)	0.00039886
26	ADRG	1663	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/O CARDIAC CATH (MAJOR)	0.01418152
27	ADRG	1664	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/O CARDIAC CATH (EXTREME)	0.18784692
28	ADRG	9999	OTHER	0.11807492

IQI #13 – Craniotomy Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 70-74; APR-DRG 021 (MINOR)	0.01412051
2	SEX	SEX	FEMALE	-0.00659663
3	AGE	18-24		-0.02344652
4	AGE	25-29		-0.02265151
5	AGE	30-34		-0.01484901
6	AGE	35-39		-0.01965945
7	AGE	40-44		-0.01412828
8	AGE	45-49		-0.00259304
9	AGE	50-54		-0.00784344
10	AGE	55-59		-0.00185997
11	AGE	60-64		0.00126088
12	AGE	65-69		-0.00002657

IQI #13 – Craniotomy Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
13	AGE	75-79		-0.00057861
14	AGE	80-84		0.02480614
15	AGE	OTHER		0.02903358
16	xAGE	18-24	AGE * FEMALE	0.00597396
17	xAGE	25-29	AGE * FEMALE	0.00691089
18	xAGE	30-34	AGE * FEMALE	0.00284185
19	xAGE	35-39	AGE * FEMALE	0.01252648
20	xAGE	40-44	AGE * FEMALE	0.00316893
21	xAGE	45-49	AGE * FEMALE	-0.00242266
22	xAGE	50-54	AGE * FEMALE	0.00423063
23	xAGE	55-59	AGE * FEMALE	-0.00691197
24	xAGE	60-64	AGE * FEMALE	-0.00573335
25	xAGE	65-69	AGE * FEMALE	0.00723440
26	xAGE	75-79	AGE * FEMALE	0.02077807
27	xAGE	80-84	AGE * FEMALE	0.00085876
28	xAGE	OTHER	AGE * FEMALE	0.02534133
29	ADRG	0212	CRANIOTOMY EXCEPT FOR TRAUMA (MODERATE)	0.01281328
30	ADRG	0213	CRANIOTOMY EXCEPT FOR TRAUMA (MAJOR)	0.13468250
31	ADRG	0214	CRANIOTOMY EXCEPT FOR TRAUMA (EXTREME)	0.42109443
32	ADRG	0221	VENTRICULAR SHUNT PROCEDURES (MINOR)	-0.00777895
33	ADRG	0222	VENTRICULAR SHUNT PROCEDURES (MODERATE)	-0.00679649
34	ADRG	0223	VENTRICULAR SHUNT PROCEDURES (MAJOR)	0.06086571
35	ADRG	0224	VENTRICULAR SHUNT PROCEDURES (EXTREME)	0.33683045
36	ADRG	9999	OTHER	0.05970402

IQI #14 – Hip Replacement Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 70-74; APR-DRG 302 (MINOR)	-0.00086108
2	SEX	SEX	FEMALE	0.00017951
3	AGE	50-54		0.00073423
4	AGE	55-59		0.00059715

IQI #14 – Hip Replacement Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
5	AGE	60-64		0.00095985
6	AGE	65-69		0.00100632
7	AGE	75-79		0.00145267
8	AGE	80-84		0.00457577
9	AGE	85+		0.02036869
10	AGE	OTHER		0.00040932
11	xAGE	50-54	AGE * FEMALE	-0.00041407
12	xAGE	55-59	AGE * FEMALE	-0.00053326
13	xAGE	60-64	AGE * FEMALE	-0.00033856
14	xAGE	65-69	AGE * FEMALE	-0.00043084
15	xAGE	75-79	AGE * FEMALE	-0.00103010
16	xAGE	80-84	AGE * FEMALE	-0.00342811
17	xAGE	85+	AGE * FEMALE	-0.01620872
18	xAGE	OTHER	AGE * FEMALE	0.00009318
19	ADRG	3022	MAJOR JOINT & LIMB REATTACH PROC OF LOWER EXTREME EXCEPT FOR TRAUMA (MODERATE)	0.00015453
20	ADRG	3023	MAJOR JOINT & LIMB REATTACH PROC OF LOWER EXTREME EXCEPT FOR TRAUMA (MAJOR)	0.00691985
21	ADRG	3024	MAJOR JOINT & LIMB REATTACH PROC OF LOWER EXTREME EXCEPT FOR TRAUMA (EXTREME)	0.20609353
22	ADRG	9999	OTHER	0.01196488

IQI #15 – Acute Myocardial Infarction (AMI) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 74-79; APR-DRG 190 (MINOR)	0.02666905
2	SEX	SEX	FEMALE	-0.00175215
3	AGE	45-49		-0.03058373
4	AGE	50-54		-0.02898083
5	AGE	55-59		-0.02616111
6	AGE	60-64		-0.02031495
7	AGE	65-69		-0.01452580

IQI #15 – Acute Myocardial Infarction (AMI) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
8	AGE	70-74		-0.01093476
9	AGE	80-84		0.01170487
10	AGE	85+		0.03688119
11	AGE	OTHER		-0.03099743
12	xAGE	45-49	AGE * FEMALE	0.00406569
13	xAGE	50-54	AGE * FEMALE	0.00555879
14	xAGE	55-59	AGE * FEMALE	0.00507003
15	xAGE	60-64	AGE * FEMALE	0.00579329
16	xAGE	65-69	AGE * FEMALE	0.00185639
17	xAGE	70-74	AGE * FEMALE	-0.00088131
18	xAGE	80-84	AGE * FEMALE	-0.00887435
19	xAGE	85+	AGE * FEMALE	-0.00818254
20	xAGE	OTHER	AGE * FEMALE	0.00309443
21	ADRG	0041	TRACHEOTOMY EXCEPT FOR FACE, MOUTH & NECK DIAGNOSES (MINOR)	0.34748740
22	ADRG	0042	TRACHEOTOMY EXCEPT FOR FACE, MOUTH & NECK DIAGNOSES (MODERATE)	0.29307670
23	ADRG	0043	TRACHEOTOMY EXCEPT FOR FACE, MOUTH & NECK DIAGNOSES (MAJOR)	0.17077085
24	ADRG	0044	TRACHEOTOMY EXCEPT FOR FACE, MOUTH & NECK DIAGNOSES (EXTREME)	0.35165227
25	ADRG	1651	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/ CARDIAC CATH (MINOR)	0.00000000
26	ADRG	1652	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/ CARDIAC CATH (MODERATE)	-0.00428536
27	ADRG	1653	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/ CARDIAC CATH (MAJOR)	0.01111889
28	ADRG	1654	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/ CARDIAC CATH (EXTREME)	0.17979219
29	ADRG	1661	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/O CARDIAC CATH (MINOR)	0.00000000
30	ADRG	1662	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/O CARDIAC CATH (MODERATE)	-0.00455432
31	ADRG	1663	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/O CARDIAC CATH (MAJOR)	0.01169720
32	ADRG	1664	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/O CARDIAC CATH (EXTREME)	0.22227256

IQI #15 – Acute Myocardial Infarction (AMI) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
33	ADRG	1701	PERMANENT CARDIAC PACEMAKER IMPLANT W/ AMI, HEART FAILURE OR SHOCK (MINOR)	-0.01986552
34	ADRG	1702	PERMANENT CARDIAC PACEMAKER IMPLANT W/ AMI, HEART FAILURE OR SHOCK (MODERATE)	-0.02352266
35	ADRG	1703	PERMANENT CARDIAC PACEMAKER IMPLANT W/ AMI, HEART FAILURE OR SHOCK (MAJOR)	0.01044051
36	ADRG	1704	PERMANENT CARDIAC PACEMAKER IMPLANT W/ AMI, HEART FAILURE OR SHOCK (EXTREME)	0.18681009
37	ADRG	1731	OTHER VASCULAR PROCEDURES (MINOR)	0.00021484
38	ADRG	1732	OTHER VASCULAR PROCEDURES (MODERATE)	-0.00483371
39	ADRG	1733	OTHER VASCULAR PROCEDURES (MAJOR)	0.03640566
40	ADRG	1734	OTHER VASCULAR PROCEDURES (EXTREME)	0.25450697
41	ADRG	1741	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (MINOR)	-0.00290306
42	ADRG	1742	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (MODERATE)	-0.00418675
43	ADRG	1743	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (MAJOR)	0.01014225
44	ADRG	1744	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (EXTREME)	0.20956567
45	ADRG	1902	CIRCULATORY DISORDERS WIT AMI (MODERATE)	0.01122950
46	ADRG	1903	CIRCULATORY DISORDERS WIT AMI (MAJOR)	0.05906602
47	ADRG	1904	CIRCULATORY DISORDERS WIT AMI (EXTREME)	0.45136724
48	ADRG	9999	OTHER	0.09562523

IQI #16 – Congestive Heart Failure (CHF) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 85+; APR-DRG 194 (MINOR)	0.05036127
2	SEX	SEX	FEMALE	-0.00937561
3	AGE	55-59		-0.05184893
4	AGE	60-64		-0.04597307
5	AGE	65-69		-0.04036119
6	AGE	70-74		-0.04122862
7	AGE	75-79		-0.03192936
8	AGE	80-84		-0.01937840

IQI #16 – Congestive Heart Failure (CHF) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
9	AGE	OTHER		-0.05508626
10	xAGE	55-59	AGE * FEMALE	0.00764186
11	xAGE	60-64	AGE * FEMALE	0.00582897
12	xAGE	65-69	AGE * FEMALE	0.00349568
13	xAGE	70-74	AGE * FEMALE	0.00437904
14	xAGE	75-79	AGE * FEMALE	0.00010779
15	xAGE	80-84	AGE * FEMALE	0.00059714
16	xAGE	OTHER	AGE * FEMALE	0.00877315
17	ADRG	1942	HEART FAILURE (MODERATE)	-0.00345902
18	ADRG	1943	HEART FAILURE (MAJOR)	0.04233331
19	ADRG	1944	HEART FAILURE (EXTREME)	0.28432443
20	ADRG	9999	OTHER	0.05722615

IQI #17 – Stroke Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 85+; APR-DRG 045 (MINOR)	0.04593879
2	SEX	SEX	FEMALE	0.00274423
3	AGE	50-54		-0.04380182
4	AGE	55-59		-0.04187904
5	AGE	60-64		-0.03804792
6	AGE	65-69		-0.03536797
7	AGE	70-74		-0.03940208
8	AGE	75-79		-0.03332283
9	AGE	80-84		-0.01813451
10	AGE	OTHER		-0.04778052
11	xAGE	50-54	AGE * FEMALE	0.00106480
12	xAGE	55-59	AGE * FEMALE	-0.00020992
13	xAGE	60-64	AGE * FEMALE	0.00045369
14	xAGE	65-69	AGE * FEMALE	0.00026742
15	xAGE	70-74	AGE * FEMALE	0.00150883
16	xAGE	75-79	AGE * FEMALE	0.00204566

IQI #17 – Stroke Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
17	xAGE	80-84	AGE * FEMALE	-0.00516256
18	xAGE	OTHER	AGE * FEMALE	0.00190079
19	ADRG	0441	INTRACRANIAL HEMORRHAGE (MINOR)	0.07485581
20	ADRG	0442	INTRACRANIAL HEMORRHAGE (MODERATE)	0.13584075
21	ADRG	0443	INTRACRANIAL HEMORRHAGE (MAJOR)	0.29816501
22	ADRG	0444	INTRACRANIAL HEMORRHAGE (EXTREME)	0.74357861
23	ADRG	0452	CVA W/ INFARCT (MODERATE)	0.00993677
24	ADRG	0453	CVA W/ INFARCT (MAJOR)	0.08442193
25	ADRG	0454	CVA W/ INFARCT (EXTREME)	0.48566827
26	ADRG	0461	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT (MINOR)	-0.00078794
27	ADRG	0462	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT (MODERATE)	0.01163409
28	ADRG	0463	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT (MAJOR)	0.08962988
29	ADRG	0464	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT (EXTREME)	0.47767082
30	ADRG	9999	OTHER	0.16003852

IQI #18 – Gastrointestinal (GI) Hemorrhage Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 85+; APR-DRG 241 (MINOR)	0.02683989
2	SEX	SEX	FEMALE	-0.00913207
3	AGE	40-44		-0.03033801
4	AGE	45-49		-0.02713476
5	AGE	50-54		-0.02669374
6	AGE	55-59		-0.02541293
7	AGE	60-64		-0.02381291
8	AGE	65-69		-0.02032668
9	AGE	70-74		-0.02860013
10	AGE	75-79		-0.02541282
11	AGE	80-84		-0.01864263
12	AGE	OTHER		-0.03360875
13	xAGE	40-44	AGE * FEMALE	0.01165586
14	xAGE	45-49	AGE * FEMALE	0.00648758

IQI #18 – Gastrointestinal (GI) Hemorrhage Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
15	xAGE	50-54	AGE * FEMALE	0.00879295
16	xAGE	55-59	AGE * FEMALE	0.00676724
17	xAGE	60-64	AGE * FEMALE	0.00462117
18	xAGE	65-69	AGE * FEMALE	0.00210639
19	xAGE	70-74	AGE * FEMALE	0.00506452
20	xAGE	75-79	AGE * FEMALE	0.00736427
21	xAGE	80-84	AGE * FEMALE	0.00438764
22	xAGE	OTHER	AGE * FEMALE	0.01082781
23	ADRG	2412	PEPTIC ULCER & GASTRITIS (MODERATE)	-0.00003035
24	ADRG	2413	PEPTIC ULCER & GASTRITIS (MAJOR)	0.02584970
25	ADRG	2414	PEPTIC ULCER & GASTRITIS (EXTREME)	0.24983128
26	ADRG	2421	MAJOR ESOPHAGEAL DISORDERS (MINOR)	0.00133944
27	ADRG	2422	MAJOR ESOPHAGEAL DISORDERS (MODERATE)	0.00495933
28	ADRG	2423	MAJOR ESOPHAGEAL DISORDERS (MAJOR)	0.02849870
29	ADRG	2424	MAJOR ESOPHAGEAL DISORDERS (EXTREME)	0.30870672
30	ADRG	2441	DIVERTICULITIS & DIVERTICULOSIS (MINOR)	-0.00439974
31	ADRG	2442	DIVERTICULITIS & DIVERTICULOSIS (MODERATE)	-0.00345897
32	ADRG	2443	DIVERTICULITIS & DIVERTICULOSIS (MAJOR)	0.00926708
33	ADRG	2444	DIVERTICULITIS & DIVERTICULOSIS (EXTREME)	0.19695257
34	ADRG	2501	OTHER DIGESTIVE SYSTEM DIAGNOSES (MINOR)	0.00200492
35	ADRG	2502	OTHER DIGESTIVE SYSTEM DIAGNOSES (MODERATE)	0.01223153
36	ADRG	2503	OTHER DIGESTIVE SYSTEM DIAGNOSES (MAJOR)	0.05454923
37	ADRG	2504	OTHER DIGESTIVE SYSTEM DIAGNOSES (EXTREME)	0.37443848
38	ADRG	9999	OTHER	0.10556215

IQI #19 – Hip Fracture Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 85+; APR-DRG 308 (MINOR)	0.03163997
2	SEX	SEX	FEMALE	-0.02318948
3	AGE	65-69		-0.02602624
4	AGE	70-74		-0.03386694

IQI #19 – Hip Fracture Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
5	AGE	75-79		-0.02977435
6	AGE	80-84		-0.01862212
7	AGE	OTHER		-0.03819194
8	xAGE	65-69	AGE * FEMALE	0.01697863
9	xAGE	70-74	AGE * FEMALE	0.02001858
10	xAGE	75-79	AGE * FEMALE	0.01727659
11	xAGE	80-84	AGE * FEMALE	0.01063024
12	xAGE	OTHER	AGE * FEMALE	0.02482201
13	ADRG	3011	MAJOR JOINT & LIM REATTACH PROC OF LOWER EXTREMITY FOR TRAUMA (MINOR)	-0.00363479
14	ADRG	3012	MAJOR JOINT & LIM REATTACH PROC OF LOWER EXTREMITY FOR TRAUMA (MODERATE)	0.00069605
15	ADRG	3013	MAJOR JOINT & LIM REATTACH PROC OF LOWER EXTREMITY FOR TRAUMA (MAJOR)	0.03212774
16	ADRG	3014	MAJOR JOINT & LIM REATTACH PROC OF LOWER EXTREMITY FOR TRAUMA (EXTREME)	0.32500897
17	ADRG	3082	HIP & FEMUR PROCEDURES EXCEPT MAJOR JOINT FOR TRAUMA (MODERATE)	-0.00300368
18	ADRG	3083	HIP & FEMUR PROCEDURES EXCEPT MAJOR JOINT FOR TRAUMA (MAJOR)	0.03093923
19	ADRG	3084	HIP & FEMUR PROCEDURES EXCEPT MAJOR JOINT FOR TRAUMA (EXTREME)	0.31489299
20	ADRG	3401	FRACTURES OF FEMUR (MINOR)	0.02753390
21	ADRG	3402	FRACTURES OF FEMUR (MODERATE)	0.04764318
22	ADRG	3403	FRACTURES OF FEMUR (MAJOR)	0.15141967
23	ADRG	3404	FRACTURES OF FEMUR (EXTREME)	0.61154072
24	ADRG	9999	OTHER	0.08168211

IQI #20 – Pneumonia Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 85+; APR-DRG 139 (MINOR)	0.07872337
2	SEX	SEX	FEMALE	-0.01178732
3	AGE	40-44		-0.10047515
4	AGE	45-49		-0.09252374
5	AGE	50-54		-0.08215949
6	AGE	55-59		-0.07411333

IQI #20 – Pneumonia Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
7	AGE	60-64		-0.06436403
8	AGE	65-69		-0.05882424
9	AGE	70-74		-0.05572999
10	AGE	75-79		-0.04040786
11	AGE	80-84		-0.02732830
12	AGE	OTHER		-0.10530802
13	xAGE	40-44	AGE * FEMALE	0.01922264
14	xAGE	45-49	AGE * FEMALE	0.01517889
15	xAGE	50-54	AGE * FEMALE	0.01184913
16	xAGE	55-59	AGE * FEMALE	0.00965355
17	xAGE	60-64	AGE * FEMALE	0.00447538
18	xAGE	65-69	AGE * FEMALE	0.00412890
19	xAGE	70-74	AGE * FEMALE	0.00273390
20	xAGE	75-79	AGE * FEMALE	-0.00146666
21	xAGE	80-84	AGE * FEMALE	0.00103609
22	xAGE	OTHER	AGE * FEMALE	0.02071563
23	ADRG	1371	RESPIRATORY INFECTIONS & INFLAMMATIONS (MINOR)	-0.00158789
24	ADRG	1372	RESPIRATORY INFECTIONS & INFLAMMATIONS (MODERATE)	0.02138485
25	ADRG	1373	RESPIRATORY INFECTIONS & INFLAMMATIONS (MAJOR)	0.08694150
26	ADRG	1374	RESPIRATORY INFECTIONS & INFLAMMATIONS (EXTREME)	0.32682986
27	ADRG	1392	SIMPLE PNEUMONIA (MODERATE)	-0.01075268
28	ADRG	1393	SIMPLE PNEUMONIA (MAJOR)	0.03257985
29	ADRG	1394	SIMPLE PNEUMONIA (EXTREME)	0.31528022
30	ADRG	9999	OTHER	0.16478882

IQI #21 – Cesarean Section Delivery				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: AGE 18-24	0.18230035
2	AGE	25-29		0.04205155
3	AGE	30-34		0.08392812
4	AGE	35-39		0.13185882

IQI #21 – Cesarean Section Delivery				
#	TYPE	INDEX	LABEL	COEFFICIENT
5	AGE	OTHER		0.05083250

IQI #22 – Vaginal Birth after Cesarean Section (VBAC), Uncomplicated				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: AGE 30-34	0.17689287
2	AGE	18-24		0.01428661
3	AGE	25-29		0.01333386
4	AGE	35-39		-0.00643095
5	AGE	OTHER		-0.01847861

IQI #23 – Laparoscopic Cholecystectomy				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 70-74	0.62255788
2	SEX	SEX	FEMALE	0.09413301
3	AGE	25-29		0.17980098
4	AGE	30-34		0.16810253
5	AGE	35-39		0.15410402
6	AGE	40-44		0.13557189
7	AGE	45-49		0.10691903
8	AGE	50-54		0.07401251
9	AGE	55-59		0.05746971
10	AGE	60-64		0.02634162
11	AGE	65-69		0.01383768
12	AGE	75-79		-0.01153355
13	AGE	80-84		-0.00949473
14	AGE	OTHER		0.05934674
15	xAGE	25-29	AGE * FEMALE	-0.01842773
16	xAGE	30-34	AGE * FEMALE	-0.03249142
17	xAGE	35-39	AGE * FEMALE	-0.03910071
18	xAGE	40-44	AGE * FEMALE	-0.03799703

IQI #23 – Laparoscopic Cholecystectomy				
#	TYPE	INDEX	LABEL	COEFFICIENT
19	xAGE	45-49	AGE * FEMALE	-0.03168766
20	xAGE	50-54	AGE * FEMALE	-0.00944895
21	xAGE	55-59	AGE * FEMALE	-0.00329970
22	xAGE	60-64	AGE * FEMALE	0.00215001
23	xAGE	65-69	AGE * FEMALE	0.01211588
24	xAGE	75-79	AGE * FEMALE	-0.01126613
25	xAGE	80-84	AGE * FEMALE	-0.01890387
26	xAGE	OTHER	AGE * FEMALE	0.04975920

IQI #24 – Incidental Appendectomy				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 70-74; APR-DRG 221 (MINOR)	0.04497513
2	SEX	SEX	FEMALE	-0.00716544
3	AGE	65-69		0.00426691
4	AGE	75-79		-0.00446641
5	AGE	80-84		-0.00814040
6	AGE	OTHER		-0.01347260
7	xAGE	65-69	AGE * FEMALE	-0.00030093
8	xAGE	75-79	AGE * FEMALE	0.00019066
9	xAGE	80-84	AGE * FEMALE	0.00108851
10	xAGE	OTHER	AGE * FEMALE	0.00228301
11	ADRG	2201	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MINOR)	-0.03589235
12	ADRG	2202	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MODERATE)	-0.03066537
13	ADRG	2203	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MAJOR)	-0.03184368
14	ADRG	2204	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (EXTREME)	-0.03119712
15	ADRG	2212	MAJOR SMALL & LARGE BOWEL PROCEDURES (MODERATE)	-0.00000957
16	ADRG	2213	MAJOR SMALL & LARGE BOWEL PROCEDURES (MAJOR)	-0.00163266
17	ADRG	2214	MAJOR SMALL & LARGE BOWEL PROCEDURES (EXTREME)	-0.00458584
18	ADRG	2231	MINOR SMALL & LARGE BOWEL PROCEDURES (MINOR)	-0.01636584
19	ADRG	2232	MINOR SMALL & LARGE BOWEL PROCEDURES (MODERATE)	-0.01596362
20	ADRG	2233	MINOR SMALL & LARGE BOWEL PROCEDURES (MAJOR)	-0.01313744

IQI #24 – Incidental Appendectomy				
#	TYPE	INDEX	LABEL	COEFFICIENT
21	ADRG	2234	MINOR SMALL & LARGE BOWEL PROCEDURES (EXTREME)	-0.01400806
22	ADRG	2241	PERITONEAL ADHESIOLYSIS (MINOR)	-0.02108865
23	ADRG	2242	PERITONEAL ADHESIOLYSIS (MODERATE)	-0.00962611
24	ADRG	2243	PERITONEAL ADHESIOLYSIS (MAJOR)	-0.01157147
25	ADRG	2244	PERITONEAL ADHESIOLYSIS (EXTREME)	-0.01552625
26	ADRG	2291	OTHER DIGESTIVE SYSTEM PROCEDURES (MINOR)	0.01095284
27	ADRG	2292	OTHER DIGESTIVE SYSTEM PROCEDURES (MODERATE)	-0.01516730
28	ADRG	2293	OTHER DIGESTIVE SYSTEM PROCEDURES (MAJOR)	-0.02173739
29	ADRG	2294	OTHER DIGESTIVE SYSTEM PROCEDURES (EXTREME)	-0.02723965
30	ADRG	2621	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC (MINOR)	-0.03729011
31	ADRG	2622	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC (MODERATE)	-0.03620483
32	ADRG	2623	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC (MAJOR)	-0.03389611
33	ADRG	2624	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC (EXTREME)	-0.03129396
34	ADRG	5121	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIGNANCY (MINOR)	0.00191869
35	ADRG	5122	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIGNANCY (MODERATE)	0.00442461
36	ADRG	5123	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIGNANCY (MAJOR)	0.00131529
37	ADRG	5124	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIGNANCY (EXTREME)	0.01465894
38	ADRG	5131	UTERINE & ADNEXA PROCEDURES FOR CA IN SITU & NONMALIGNANCY (MINOR)	-0.02569954
39	ADRG	5132	UTERINE & ADNEXA PROCEDURES FOR CA IN SITU & NONMALIGNANCY (MODERATE)	-0.02062292
40	ADRG	5133	UTERINE & ADNEXA PROCEDURES FOR CA IN SITU & NONMALIGNANCY (MAJOR)	-0.00016851
41	ADRG	5134	UTERINE & ADNEXA PROCEDURES FOR CA IN SITU & NONMALIGNANCY (EXTREME)	-0.00059180
42	ADRG	5141	FEMALE REPRODUCTIVE SYSTEM RECONSTRUCTIVE PROCEDURES (MINOR)	-0.03842809
43	ADRG	5142	FEMALE REPRODUCTIVE SYSTEM RECONSTRUCTIVE PROCEDURES (MODERATE)	-0.03715975
44	ADRG	5143	FEMALE REPRODUCTIVE SYSTEM RECONSTRUCTIVE PROCEDURES (MAJOR)	-0.03617665
45	ADRG	5144	FEMALE REPRODUCTIVE SYSTEM RECONSTRUCTIVE PROCEDURES (EXTREME)	-0.04017482
46	ADRG	9999	OTHER	-0.01646504

IQI #25 – Bilateral Catheterization				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 70-74; APR-DRG 192 (MINOR)	0.05228504
2	SEX	SEX	FEMALE	-0.00494895
3	AGE	45-49		-0.02614082
4	AGE	50-54		-0.02281372
5	AGE	55-59		-0.01605024
6	AGE	60-64		-0.01158018
7	AGE	65-69		-0.00686925
8	AGE	75-79		0.00871593
9	AGE	80-84		0.01516141
10	AGE	OTHER		-0.01557749
11	xAGE	45-49	AGE * FEMALE	0.00672354
12	xAGE	50-54	AGE * FEMALE	0.00571032
13	xAGE	55-59	AGE * FEMALE	0.00254271
14	xAGE	60-64	AGE * FEMALE	0.00083334
15	xAGE	65-69	AGE * FEMALE	0.00156652
16	xAGE	75-79	AGE * FEMALE	-0.00368962
17	xAGE	80-84	AGE * FEMALE	-0.00715908
18	xAGE	OTHER	AGE * FEMALE	0.00800880
19	ADRG	1651	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/ CARDIAC CATH (MINOR)	-0.01081729
20	ADRG	1652	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/ CARDIAC CATH (MODERATE)	-0.00140921
21	ADRG	1653	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/ CARDIAC CATH (MAJOR)	0.03812601
22	ADRG	1654	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/ CARDIAC CATH (EXTREME)	0.07678403
23	ADRG	1741	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (MINOR)	-0.01435909
24	ADRG	1742	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (MODERATE)	-0.00503883
25	ADRG	1743	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (MAJOR)	0.03831099
26	ADRG	1744	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (EXTREME)	0.12960095
27	ADRG	1751	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MINOR)	-0.01046511
28	ADRG	1752	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MODERATE)	0.00391037

IQI #25 – Bilateral Catheterization				
#	TYPE	INDEX	LABEL	COEFFICIENT
29	ADRG	1753	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MAJOR)	0.07674588
30	ADRG	1754	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (EXTREME)	0.11433950
31	ADRG	1901	CIRCULATORY DISORDERS WIT AMI (MINOR)	-0.00204978
32	ADRG	1902	CIRCULATORY DISORDERS WIT AMI (MODERATE)	0.02437803
33	ADRG	1903	CIRCULATORY DISORDERS WIT AMI (MAJOR)	0.09653775
34	ADRG	1904	CIRCULATORY DISORDERS WIT AMI (EXTREME)	0.16803049
35	ADRG	1911	CARDIAC CATHETERIZATION W/ CIRC DISORDER EXCEPT ISCHEMIC HEART DISEASE (MINOR)	0.19008766
36	ADRG	1912	CARDIAC CATHETERIZATION W/ CIRC DISORDER EXCEPT ISCHEMIC HEART DISEASE (MODERATE)	0.10605563
37	ADRG	1913	CARDIAC CATHETERIZATION W/ CIRC DISORDER EXCEPT ISCHEMIC HEART DISEASE (MAJOR)	0.18712012
38	ADRG	1914	CARDIAC CATHETERIZATION W/ CIRC DISORDER EXCEPT ISCHEMIC HEART DISEASE (EXTREME)	0.21020784
39	ADRG	1922	CARDIAC CATHETERIZATION FOR ISCHEMIC HEART DISEASE (MODERATE)	0.01929748
40	ADRG	1923	CARDIAC CATHETERIZATION FOR ISCHEMIC HEART DISEASE (MAJOR)	0.08206787
41	ADRG	1924	CARDIAC CATHETERIZATION FOR ISCHEMIC HEART DISEASE (EXTREME)	0.11905490
42	ADRG	9999	OTHER	0.11849575

IQI #26 – Coronary Artery Bypass Graft (CABG) Utilization				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 55-59	0.004259
2	SEX	SEX	FEMALE	-0.002975
3	AGE	40-44		-0.003058
4	AGE	45-49		-0.001826
5	AGE	50-54		0.000000
6	AGE	60-64		0.001761
7	AGE	65-69		0.004045
8	AGE	70-74		0.005376
9	AGE	75-79		0.005695
10	AGE	80-84		0.003359

IQI #26 – Coronary Artery Bypass Graft (CABG) Utilization				
#	TYPE	INDEX	LABEL	COEFFICIENT
11	AGE	85+		-0.001464
12	xAGE	40-44	AGE * FEMALE	0.002156
13	xAGE	45-49	AGE * FEMALE	0.001248
14	xAGE	50-54	AGE * FEMALE	0.000000
15	xAGE	60-64	AGE * FEMALE	-0.001152
16	xAGE	65-69	AGE * FEMALE	-0.002349
17	xAGE	70-74	AGE * FEMALE	-0.002861
18	xAGE	75-79	AGE * FEMALE	-0.002753
19	xAGE	80-84	AGE * FEMALE	-0.001458
20	xAGE	85+	AGE * FEMALE	0.001147

IQI #27 – Percutaneous Transluminal Coronary Angioplasty (PTCA) Utilization				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 50-54	0.005964
2	SEX	SEX	FEMALE	-0.003990
3	AGE	40-44		-0.002349
4	AGE	45-49		0.000000
5	AGE	55-59		0.003051
6	AGE	60-64		0.004999
7	AGE	65-69		0.007635
8	AGE	70-74		0.008779
9	AGE	75-79		0.008929
10	AGE	80-84		0.007181
11	AGE	85+		0.001331
12	xAGE	40-44	AGE * FEMALE	0.001543
13	xAGE	45-49	AGE * FEMALE	0.000000
14	xAGE	55-59	AGE * FEMALE	-0.001837
15	xAGE	60-64	AGE * FEMALE	-0.002564
16	xAGE	65-69	AGE * FEMALE	-0.003228
17	xAGE	70-74	AGE * FEMALE	-0.003098
18	xAGE	75-79	AGE * FEMALE	-0.002488

IQI #27 – Percutaneous Transluminal Coronary Angioplasty (PTCA) Utilization				
#	TYPE	INDEX	LABEL	COEFFICIENT
19	xAGE	80-84	AGE * FEMALE	-0.001373
20	xAGE	85+	AGE * FEMALE	0.000691

IQI #28 – Hysterectomy Utilization				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: AGE 40-44	0.011506
2	AGE	18-24		-0.009555
3	AGE	25-29		-0.007242
4	AGE	30-34		-0.003668
5	AGE	35-39		0.000000
6	AGE	45-49		-0.000245
7	AGE	50-54		-0.005106
8	AGE	55-59		-0.008182
9	AGE	60-64		-0.008806
10	AGE	65-69		-0.008812
11	AGE	70-74		-0.009136
12	AGE	75-79		-0.009602
13	AGE	80-84		-0.010351
14	AGE	85+		-0.011061

IQI #29 – Laminectomy and/or Spinal Fusion Utilization				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 40-44	0.003105
2	SEX	SEX	FEMALE	-0.000285
3	AGE	18-24		-0.002115
4	AGE	25-29		-0.001326
5	AGE	30-34		-0.000474
6	AGE	35-39		0.000000
7	AGE	45-49		0.000256
8	AGE	50-54		0.000348

IQI #29 – Laminectomy and/or Spinal Fusion Utilization				
#	TYPE	INDEX	LABEL	COEFFICIENT
9	AGE	55-59		0.000679
10	AGE	60-64		0.000742
11	AGE	65-69		0.001220
12	AGE	70-74		0.001499
13	AGE	75-79		0.001470
14	AGE	80-84		0.000464
15	AGE	85+		-0.001438
16	xAGE	18-24	AGE * FEMALE	0.000075
17	xAGE	25-29	AGE * FEMALE	-0.000125
18	xAGE	30-34	AGE * FEMALE	-0.000196
19	xAGE	35-39	AGE * FEMALE	0.000000
20	xAGE	45-49	AGE * FEMALE	-0.000011
21	xAGE	50-54	AGE * FEMALE	0.000002
22	xAGE	55-59	AGE * FEMALE	-0.000017
23	xAGE	60-64	AGE * FEMALE	0.000005
24	xAGE	65-69	AGE * FEMALE	0.000198
25	xAGE	70-74	AGE * FEMALE	0.000110
26	xAGE	75-79	AGE * FEMALE	-0.000163
27	xAGE	80-84	AGE * FEMALE	-0.000375
28	xAGE	85+	AGE * FEMALE	-0.000367

IQI #30 – Percutaneous Transluminal Coronary Angioplasty (PTCA) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 70-74; APR-DRG 175 (MINOR)	0.00052324
2	SEX	SEX	FEMALE	0.00329506
3	AGE	45-49		-0.00653849
4	AGE	50-54		-0.00579182
5	AGE	55-59		-0.00453524
6	AGE	60-64		-0.00292260
7	AGE	65-69		-0.00100105
8	AGE	75-79		0.00400959

IQI #30 – Percutaneous Transluminal Coronary Angioplasty (PTCA) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
9	AGE	80-84		0.01052190
10	AGE	OTHER		0.00273135
11	xAGE	45-49	AGE * FEMALE	-0.00200754
12	xAGE	50-54	AGE * FEMALE	-0.00078975
13	xAGE	55-59	AGE * FEMALE	-0.00105554
14	xAGE	60-64	AGE * FEMALE	-0.00137033
15	xAGE	65-69	AGE * FEMALE	-0.00185577
16	xAGE	75-79	AGE * FEMALE	-0.00221573
17	xAGE	80-84	AGE * FEMALE	-0.00155594
18	xAGE	OTHER	AGE * FEMALE	0.00850649
19	ADRG	1741	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (MINOR)	0.00183276
20	ADRG	1742	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (MODERATE)	0.00481946
21	ADRG	1743	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (MAJOR)	0.02120501
22	ADRG	1744	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (EXTREME)	0.22254035
23	ADRG	1752	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MODERATE)	-0.00146026
24	ADRG	1753	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MAJOR)	0.00540276
25	ADRG	1754	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (EXTREME)	0.15172555
26	ADRG	9999	OTHER	0.05881827

IQI #31 – Carotid Endarterectomy Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 70-74; APR-DRG 024 (MINOR)	-0.00008877
2	SEX	SEX	FEMALE	-0.00017763
3	AGE	55-59		-0.00229528
4	AGE	60-64		-0.00137237
5	AGE	65-69		-0.00091535
6	AGE	75-79		0.00127781
7	AGE	80-84		0.00318643
8	AGE	OTHER		0.00089566
9	xAGE	55-59	AGE * FEMALE	0.00377192
10	xAGE	60-64	AGE * FEMALE	0.00051936

IQI #31 – Carotid Endarterectomy Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
11	xAGE	65-69	AGE * FEMALE	0.00103593
12	xAGE	75-79	AGE * FEMALE	-0.00003445
13	xAGE	80-84	AGE * FEMALE	-0.00015297
14	xAGE	OTHER	AGE * FEMALE	0.00119927
15	ADRG	0242	EXTRACRANIAL VASCULAR PROCEDURES (MODERATE)	0.00147232
16	ADRG	0243	EXTRACRANIAL VASCULAR PROCEDURES (MAJOR)	0.01334614
17	ADRG	0244	EXTRACRANIAL VASCULAR PROCEDURES (EXTREME)	0.19138478
18	ADRG	9999	OTHER	0.04944427

IQI #32 – Acute Myocardial Infarction (AMI) Mortality, without Transfers				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 75-79; APR-DRG 190 (MINOR)	0.02942089
2	SEX	SEX	FEMALE	-0.00469063
3	AGE	45-49		-0.03273822
4	AGE	50-54		-0.03195045
5	AGE	55-59		-0.02841412
6	AGE	60-64		-0.02206699
7	AGE	65-69		-0.01486253
8	AGE	70-74		-0.01252605
9	AGE	80-84		0.00944357
10	AGE	85+		0.03495087
11	AGE	OTHER		-0.03374207
12	xAGE	45-49	AGE * FEMALE	0.00687663
13	xAGE	50-54	AGE * FEMALE	0.00880320
14	xAGE	55-59	AGE * FEMALE	0.00818952
15	xAGE	60-64	AGE * FEMALE	0.00747765
16	xAGE	65-69	AGE * FEMALE	0.00323197
17	xAGE	70-74	AGE * FEMALE	-0.00091572
18	xAGE	80-84	AGE * FEMALE	-0.00597518
19	xAGE	85+	AGE * FEMALE	-0.00478091
20	xAGE	OTHER	AGE * FEMALE	0.00705863

IQI #32 – Acute Myocardial Infarction (AMI) Mortality, without Transfers				
#	TYPE	INDEX	LABEL	COEFFICIENT
21	ADRG	0041	TRACHEOTOMY EXCEPT FOR FACE, MOUTH & NECK DIAGNOSES (MINOR)	0.30160186
22	ADRG	0042	TRACHEOTOMY EXCEPT FOR FACE, MOUTH & NECK DIAGNOSES (MODERATE)	0.26026592
23	ADRG	0043	TRACHEOTOMY EXCEPT FOR FACE, MOUTH & NECK DIAGNOSES (MAJOR)	0.13339937
24	ADRG	0044	TRACHEOTOMY EXCEPT FOR FACE, MOUTH & NECK DIAGNOSES (EXTREME)	0.34943772
25	ADRG	1651	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/ CARDIAC CATH (MINOR)	0.00000000
26	ADRG	1652	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/ CARDIAC CATH (MODERATE)	-0.00382578
27	ADRG	1653	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/ CARDIAC CATH (MAJOR)	0.01005400
28	ADRG	1654	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/ CARDIAC CATH (EXTREME)	0.17557688
29	ADRG	1661	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/O CARDIAC CATH (MINOR)	0.00000000
30	ADRG	1662	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/O CARDIAC CATH (MODERATE)	-0.00520017
31	ADRG	1663	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/O CARDIAC CATH (MAJOR)	0.01661547
32	ADRG	1664	CORONARY BYPASS W/O MALFUNCTIONING CORONARY BYPASS W/O CARDIAC CATH (EXTREME)	0.25111438
33	ADRG	1701	PERMANENT CARDIAC PACEMAKER IMPLANT W/ AMI, HEART FAILURE OR SHOCK (MINOR)	-0.01991487
34	ADRG	1702	PERMANENT CARDIAC PACEMAKER IMPLANT W/ AMI, HEART FAILURE OR SHOCK (MODERATE)	-0.02397141
35	ADRG	1703	PERMANENT CARDIAC PACEMAKER IMPLANT W/ AMI, HEART FAILURE OR SHOCK (MAJOR)	0.01460474
36	ADRG	1704	PERMANENT CARDIAC PACEMAKER IMPLANT W/ AMI, HEART FAILURE OR SHOCK (EXTREME)	0.19135714
37	ADRG	1731	OTHER VASCULAR PROCEDURES (MINOR)	0.00186454
38	ADRG	1732	OTHER VASCULAR PROCEDURES (MODERATE)	-0.00317144
39	ADRG	1733	OTHER VASCULAR PROCEDURES (MAJOR)	0.03890311
40	ADRG	1734	OTHER VASCULAR PROCEDURES (EXTREME)	0.25412716
41	ADRG	1741	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (MINOR)	-0.00270507
42	ADRG	1742	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (MODERATE)	-0.00351196

IQI #32 – Acute Myocardial Infarction (AMI) Mortality, without Transfers				
#	TYPE	INDEX	LABEL	COEFFICIENT
43	ADRG	1743	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (MAJOR)	0.01044854
44	ADRG	1744	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (EXTREME)	0.20814825
45	ADRG	1902	CIRCULATORY DISORDERS WIT AMI (MODERATE)	0.01194339
46	ADRG	1903	CIRCULATORY DISORDERS WIT AMI (MAJOR)	0.05987574
47	ADRG	1904	CIRCULATORY DISORDERS WIT AMI (EXTREME)	0.45060398
48	ADRG	9999	OTHER	0.10034900

IQI #33 – Primary Cesarean Section				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: AGE 18-24	0.13265142
2	AGE	25-29		0.00576549
3	AGE	30-34		0.01720885
4	AGE	35-39		0.03941894
5	AGE	OTHER		0.03618893

IQI #34 – Vaginal Birth after Cesarean Section (VBAC), All				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: AGE 30-34	0.17040359
2	AGE	18-24		0.01750102
3	AGE	25-29		0.01448530
4	AGE	35-39		-0.00693223
5	AGE	OTHER		-0.01863266

Notes

- (1) Coefficients estimated using a linear regression in SAS on the 2002 State Inpatient Data (SID) for 35 states.
- (2) All reported coefficients are significant at $p < 0.05$