

IQI #8 – Esophageal Resection Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 220 (MINOR)	-3.937691256700
2	SEX	SEX	FEMALE	0.277186828619
3	AGE	18-24		-0.840869226018
4	AGE	25-29		-0.840869226018
5	AGE	30-34		-0.840869226018
6	AGE	35-39		-0.840869226018
7	AGE	40-44		-0.840869226018
8	AGE	45-49		-0.597166341152
9	AGE	50-54		-0.470276571571
10	AGE	55-59		-0.165853873483
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.081979594731
13	AGE	70-74		-0.328173890335
14	AGE	75-79		-0.000199282426
15	AGE	80-84		-0.272406050517
16	AGE	85+		0.667431333479
17	xAGE	18-24	AGE * FEMALE	-13.083417783400
18	xAGE	25-29	AGE * FEMALE	-13.083417783400
19	xAGE	30-34	AGE * FEMALE	-13.083417783400
20	xAGE	35-39	AGE * FEMALE	-13.083417783400
21	xAGE	40-44	AGE * FEMALE	-13.083417783400
22	xAGE	45-49	AGE * FEMALE	-0.243195736636
23	xAGE	50-54	AGE * FEMALE	-0.278434715321
24	xAGE	55-59	AGE * FEMALE	-0.204340059526
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.063842947966
27	xAGE	70-74	AGE * FEMALE	-0.152797623408
28	xAGE	75-79	AGE * FEMALE	-0.309133262154
29	xAGE	80-84	AGE * FEMALE	-0.206296187864
30	xAGE	85+	AGE * FEMALE	-0.304637491534

IQI #8 – Esophageal Resection Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
31	ADRG	2201	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MINOR)	0.000000000000
32	ADRG	2202	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MODERATE)	-0.207226718720
33	ADRG	2203	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MAJOR)	1.621836608457
34	ADRG	2204	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (EXTREME)	3.568909022603
35	ADRG	9999	OTHER	3.265372456782

IQI #9 – Pancreatic Resection Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 260 (MINOR)	-5.316150138000
2	SEX	SEX	FEMALE	0.107714710445
3	AGE	18-24		-12.153992087500
4	AGE	25-29		0.811819743235
5	AGE	30-34		-12.616027070300
6	AGE	35-39		-0.191270827295
7	AGE	40-44		-1.637498899220
8	AGE	45-49		-0.545918341309
9	AGE	50-54		-0.293500423176
10	AGE	55-59		0.135248613437
11	AGE	60-64		0.000000000000
12	AGE	65-69		0.190304418800
13	AGE	70-74		0.322106684539
14	AGE	75-79		0.581514430443
15	AGE	80-84		0.585108845841
16	AGE	85+		0.341414415266
17	xAGE	18-24	AGE * FEMALE	0.107554061692
18	xAGE	25-29	AGE * FEMALE	-13.747340143400
19	xAGE	30-34	AGE * FEMALE	-0.093684919862
20	xAGE	35-39	AGE * FEMALE	-0.802239034790
21	xAGE	40-44	AGE * FEMALE	0.311991143668
22	xAGE	45-49	AGE * FEMALE	-0.191022225042
23	xAGE	50-54	AGE * FEMALE	-0.392150290943

IQI #9 – Pancreatic Resection Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
24	xAGE	55-59	AGE * FEMALE	-0.281070555589
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.114980771944
27	xAGE	70-74	AGE * FEMALE	-0.113383587241
28	xAGE	75-79	AGE * FEMALE	-0.289793391041
29	xAGE	80-84	AGE * FEMALE	-0.465668598438
30	xAGE	85+	AGE * FEMALE	0.027063513218
31	ADRG	2201	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MINOR)	-11.263406597400
32	ADRG	2202	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MODERATE)	0.833002451424
33	ADRG	2203	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MAJOR)	2.122725653797
34	ADRG	2204	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (EXTREME)	4.560676341001
35	ADRG	2601	PANCREAS, LIVER & SHUNT PROCEDURES (MINOR)	0.000000000000
36	ADRG	2602	PANCREAS, LIVER & SHUNT PROCEDURES (MODERATE)	0.622474575376
37	ADRG	2603	PANCREAS, LIVER & SHUNT PROCEDURES (MAJOR)	2.218007366760
38	ADRG	2604	PANCREAS, LIVER & SHUNT PROCEDURES (EXTREME)	4.382947354102
39	ADRG	9999	OTHER	4.542922908222

IQI #11 – Abdominal Aortic Aneurysm (AAA) Repair Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 18-79; APR-DRG 169 (MINOR)	-5.445810636700
2	SEX	SEX	FEMALE	0.359596001296
3	AGE	18-24		0.000000000000
4	AGE	25-29		0.000000000000
5	AGE	30-34		0.000000000000
6	AGE	35-39		0.000000000000
7	AGE	40-44		0.000000000000
8	AGE	45-49		0.000000000000
9	AGE	50-54		0.000000000000
10	AGE	55-59		0.000000000000
11	AGE	60-64		0.000000000000
12	AGE	65-69		0.000000000000

IQI #11 – Abdominal Aortic Aneurysm (AAA) Repair Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
13	AGE	70-74		0.000000000000
14	AGE	75-79		0.000000000000
15	AGE	80-84		0.568415354569
16	AGE	85+		0.985115411000
17	xAGE	18-24	AGE * FEMALE	0.000000000000
18	xAGE	25-29	AGE * FEMALE	0.000000000000
19	xAGE	30-34	AGE * FEMALE	0.000000000000
20	xAGE	35-39	AGE * FEMALE	0.000000000000
21	xAGE	40-44	AGE * FEMALE	0.000000000000
22	xAGE	45-49	AGE * FEMALE	0.000000000000
23	xAGE	50-54	AGE * FEMALE	0.000000000000
24	xAGE	55-59	AGE * FEMALE	0.000000000000
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.000000000000
27	xAGE	70-74	AGE * FEMALE	0.000000000000
28	xAGE	75-79	AGE * FEMALE	0.000000000000
29	xAGE	80-84	AGE * FEMALE	-0.249978054671
30	xAGE	85+	AGE * FEMALE	-0.307154494706
31	ADRG	1731	OTHER VASCULAR PROCEDURES (MINOR)	-1.461847564490
32	ADRG	1732	OTHER VASCULAR PROCEDURES (MODERATE)	-0.708721205403
33	ADRG	1733	OTHER VASCULAR PROCEDURES (MAJOR)	1.758165641006
34	ADRG	1734	OTHER VASCULAR PROCEDURES (EXTREME)	4.367432432901
35	ADRG	1691	MAJOR THORACIC & ABDOMINAL VASCULAR PROCEDURES (MINOR)	0.000000000000
36	ADRG	1692	MAJOR THORACIC & ABDOMINAL VASCULAR PROCEDURES (MODERATE)	0.754016434016
37	ADRG	1693	MAJOR THORACIC & ABDOMINAL VASCULAR PROCEDURES (MAJOR)	2.184421571357
38	ADRG	1694	MAJOR THORACIC & ABDOMINAL VASCULAR PROCEDURES (EXTREME)	4.729018383475
39	ADRG	9999	OTHER	3.838935488736

IQI #12 – Coronary Artery Bypass Graft (CABG) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 165 (MINOR)	-6.531037616430
2	SEX	SEX	FEMALE	0.377490827380
3	AGE	40-44		-0.029788812030
4	AGE	45-49		-0.315848872581
5	AGE	50-54		-0.289157069789
6	AGE	55-59		-0.178883704353
7	AGE	60-64		0.000000000000
8	AGE	65-69		0.038906136335
9	AGE	70-74		0.108101817567
10	AGE	75-79		0.342896558797
11	AGE	80-84		0.519194803322
12	AGE	85+		0.762773701736
13	xAGE	40-44	AGE * FEMALE	-0.235944135184
14	xAGE	45-49	AGE * FEMALE	0.160755048196
15	xAGE	50-54	AGE * FEMALE	0.064695535756
16	xAGE	55-59	AGE * FEMALE	0.149390972269
17	xAGE	60-64	AGE * FEMALE	0.000000000000
18	xAGE	65-69	AGE * FEMALE	0.060079773781
19	xAGE	70-74	AGE * FEMALE	0.006668549084
20	xAGE	75-79	AGE * FEMALE	0.017579955972
21	xAGE	80-84	AGE * FEMALE	-0.070359397686
22	xAGE	85+	AGE * FEMALE	-0.105458639534
23	ADRG	1621	CARDIAC VALVE PROCEDURES W CARDIAC CATHETERIZATION (MINOR)	-4.336612639160
24	ADRG	1622	CARDIAC VALVE PROCEDURES W CARDIAC CATHETERIZATION (MODERATE)	2.061973559025
25	ADRG	1623	CARDIAC VALVE PROCEDURES W CARDIAC CATHETERIZATION (MAJOR)	3.741759215124
26	ADRG	1624	CARDIAC VALVE PROCEDURES W CARDIAC CATHETERIZATION (EXTREME)	5.356277364109
27	ADRG	1651	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MINOR)	0.000000000000
28	ADRG	1652	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MODERATE)	1.306431258382
29	ADRG	1653	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE	3.064011878440

IQI #12 – Coronary Artery Bypass Graft (CABG) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
			(MAJOR)	
30	ADRG	1654	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (EXTREME)	4.971658842527
31	ADRG	1661	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MINOR)	-0.084992587573
32	ADRG	1662	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MODERATE)	0.969581907408
33	ADRG	1663	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MAJOR)	3.158823076632
34	ADRG	1664	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (EXTREME)	5.130071324696
35	ADRG	9999	OTHER	3.858686600739

IQI #13 – Craniotomy Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 021 (MINOR)	-5.130532832400
2	SEX	SEX	FEMALE	-0.167408881216
3	AGE	18-24		-0.688078428629
4	AGE	25-29		-0.739365750987
5	AGE	30-34		-0.411271553709
6	AGE	35-39		-0.313998327494
7	AGE	40-44		-0.267444718416
8	AGE	45-49		-0.054308886846
9	AGE	50-54		-0.025532241389
10	AGE	55-59		-0.050641928888
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.115927044377
13	AGE	70-74		-0.133428898111
14	AGE	75-79		-0.159808196380
15	AGE	80-84		0.025980571786
16	AGE	85+		0.014341537632
17	xAGE	18-24	AGE * FEMALE	0.030258419451

IQI #13 – Craniotomy Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
18	xAGE	25-29	AGE * FEMALE	0.175250209673
19	xAGE	30-34	AGE * FEMALE	-0.033382512783
20	xAGE	35-39	AGE * FEMALE	-0.000720605106
21	xAGE	40-44	AGE * FEMALE	0.135483774353
22	xAGE	45-49	AGE * FEMALE	0.027588507539
23	xAGE	50-54	AGE * FEMALE	0.025022122074
24	xAGE	55-59	AGE * FEMALE	0.022987227539
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.208963873012
27	xAGE	70-74	AGE * FEMALE	0.204459166997
28	xAGE	75-79	AGE * FEMALE	0.394311783184
29	xAGE	80-84	AGE * FEMALE	0.302026851745
30	xAGE	85+	AGE * FEMALE	0.316100115953
31	ADRG	0211	CRANIOTOMY EXCEPT FOR TRAUMA (MINOR)	0.000000000000
32	ADRG	0212	CRANIOTOMY EXCEPT FOR TRAUMA (MODERATE)	2.145114971659
33	ADRG	0213	CRANIOTOMY EXCEPT FOR TRAUMA (MAJOR)	3.882859339751
34	ADRG	0214	CRANIOTOMY EXCEPT FOR TRAUMA (EXTREME)	5.138180799933
35	ADRG	0221	VENTRICULAR SHUNT PROCEDURES (MINOR)	-0.938258965287
36	ADRG	0222	VENTRICULAR SHUNT PROCEDURES (MODERATE)	1.477636863829
37	ADRG	0223	VENTRICULAR SHUNT PROCEDURES (MAJOR)	2.986794329742
38	ADRG	0224	VENTRICULAR SHUNT PROCEDURES (EXTREME)	4.439219810194
39	ADRG	0241	EXTRACRANIAL VASCULAR PROCEDURES (MINOR)	0.331212437265
40	ADRG	0242	EXTRACRANIAL VASCULAR PROCEDURES (MODERATE)	2.198118526038
41	ADRG	0243	EXTRACRANIAL VASCULAR PROCEDURES (MAJOR)	3.150630380512
42	ADRG	0244	EXTRACRANIAL VASCULAR PROCEDURES (EXTREME)	4.829155672646
43	ADRG	9999	OTHER	2.144553671300

IQI #14 – Hip Replacement Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 18-64; APR-DRG 301 (MINOR)	-7.664245742500
2	SEX	SEX	FEMALE	-0.462211744485
3	AGE	18-24		0.000000000000
4	AGE	25-29		0.000000000000
5	AGE	30-34		0.000000000000
6	AGE	35-39		0.000000000000
7	AGE	40-44		0.000000000000
8	AGE	45-49		0.000000000000
9	AGE	50-54		0.000000000000
10	AGE	55-59		0.000000000000
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.192862344056
13	AGE	70-74		-0.058462368576
14	AGE	75-79		0.361877222576
15	AGE	80-84		0.714970571273
16	AGE	85+		1.486640987644
17	xAGE	18-24	AGE * FEMALE	0.000000000000
18	xAGE	25-29	AGE * FEMALE	0.000000000000
19	xAGE	30-34	AGE * FEMALE	0.000000000000
20	xAGE	35-39	AGE * FEMALE	0.000000000000
21	xAGE	40-44	AGE * FEMALE	0.000000000000
22	xAGE	45-49	AGE * FEMALE	0.000000000000
23	xAGE	50-54	AGE * FEMALE	0.000000000000
24	xAGE	55-59	AGE * FEMALE	0.000000000000
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.282273523250
27	xAGE	70-74	AGE * FEMALE	0.433939580955
28	xAGE	75-79	AGE * FEMALE	0.148375503369
29	xAGE	80-84	AGE * FEMALE	0.138811703454
30	xAGE	85+	AGE * FEMALE	-0.022712001866

IQI #14 – Hip Replacement Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
31	ADRG	3011	HIPJOINT REPLACEMENT (MINOR)	0.000000000000
32	ADRG	3012	HIPJOINT REPLACEMENT (MODERATE)	1.584011175660
33	ADRG	3013	HIPJOINT REPLACEMENT (MAJOR)	3.750816212976
34	ADRG	3014	HIPJOINT REPLACEMENT (EXTREME)	5.917008518204
35	ADRG	9999	OTHER	4.080580304257

IQI #15 – Acute Myocardial Infarction (AMI) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 190 (MINOR)	-4.872954224560
2	SEX	SEX	FEMALE	0.092510652984
3	AGE	18-24		-0.510583543865
4	AGE	25-29		-0.549979971320
5	AGE	30-34		-0.635362653536
6	AGE	35-39		-0.559954483834
7	AGE	40-44		-0.528521520989
8	AGE	45-49		-0.523454606523
9	AGE	50-54		-0.337612342608
10	AGE	55-59		-0.194201866090
11	AGE	60-64		0.000000000000
12	AGE	65-69		0.034177098975
13	AGE	70-74		0.054706149736
14	AGE	75-79		0.236991415412
15	AGE	80-84		0.079537330818
16	AGE	85+		0.229868321584
17	xAGE	18-24	AGE * FEMALE	-0.204626796383
18	xAGE	25-29	AGE * FEMALE	0.378952845720
19	xAGE	30-34	AGE * FEMALE	0.082703127563
20	xAGE	35-39	AGE * FEMALE	-0.024571501103
21	xAGE	40-44	AGE * FEMALE	0.179724497413
22	xAGE	45-49	AGE * FEMALE	0.217403142339
23	xAGE	50-54	AGE * FEMALE	0.047079981746

IQI #15 – Acute Myocardial Infarction (AMI) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
24	xAGE	55-59	AGE * FEMALE	0.054814775327
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.052355044554
27	xAGE	70-74	AGE * FEMALE	-0.078490556921
28	xAGE	75-79	AGE * FEMALE	-0.094103743663
29	xAGE	80-84	AGE * FEMALE	-0.169936884687
30	xAGE	85+	AGE * FEMALE	-0.140055726205
31	ADRG	1651	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MINOR)	0.000000000000
32	ADRG	1652	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MODERATE)	-0.037535961353
33	ADRG	1653	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MAJOR)	1.860471249157
34	ADRG	1654	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (EXTREME)	3.670389017758
35	ADRG	1661	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MINOR)	0.000000000000
36	ADRG	1662	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MODERATE)	-0.272640763477
37	ADRG	1663	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MAJOR)	2.272447757557
38	ADRG	1664	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (EXTREME)	3.868114714201
39	ADRG	1741	PERCUTANEOUSCARDIOVASCULARPROCEDURESAMI (MINOR)	-1.406313947000
40	ADRG	1742	PERCUTANEOUSCARDIOVASCULARPROCEDURESAMI (MODERATE)	0.262755659427
41	ADRG	1743	PERCUTANEOUSCARDIOVASCULARPROCEDURESAMI (MAJOR)	2.126845184345
42	ADRG	1744	PERCUTANEOUSCARDIOVASCULARPROCEDURESAMI (EXTREME)	3.918640170457
43	ADRG	1901	ACUTE MYOCARDIAL INFARCTION (MINOR)	0.000000000000
44	ADRG	1902	ACUTE MYOCARDIAL INFARCTION (MODERATE)	1.488929529276
45	ADRG	1903	ACUTE MYOCARDIAL INFARCTION (MAJOR)	2.932006444694
46	ADRG	1904	ACUTE MYOCARDIAL INFARCTION (EXTREME)	4.731150805998
47	ADRG	9999	OTHER	2.937827942969

IQI #16 – Congestive Heart Failure (CHF) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64 ; APR-DRG 194 (MINOR)	-5.378466181420
2	SEX	SEX	FEMALE	-0.072238289586
3	AGE	18-24		0.244419363885
4	AGE	25-29		0.016447541587
5	AGE	30-34		-0.169488359186
6	AGE	35-39		-0.461593601502
7	AGE	40-44		-0.478951739299
8	AGE	45-49		-0.386513621689
9	AGE	50-54		-0.300436290420
10	AGE	55-59		-0.154300456631
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.044212359945
13	AGE	70-74		0.013099557706
14	AGE	75-79		0.193772202495
15	AGE	80-84		0.365801555826
16	AGE	85+		0.665581212683
17	xAGE	18-24	AGE * FEMALE	0.026832115001
18	xAGE	25-29	AGE * FEMALE	-0.123487064729
19	xAGE	30-34	AGE * FEMALE	-0.082733303202
20	xAGE	35-39	AGE * FEMALE	0.063372680737
21	xAGE	40-44	AGE * FEMALE	0.075635672729
22	xAGE	45-49	AGE * FEMALE	0.008247400169
23	xAGE	50-54	AGE * FEMALE	-0.008313964155
24	xAGE	55-59	AGE * FEMALE	-0.014404777037
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.040512017456
27	xAGE	70-74	AGE * FEMALE	-0.064730656298
28	xAGE	75-79	AGE * FEMALE	-0.081979152569
29	xAGE	80-84	AGE * FEMALE	-0.048979270756
30	xAGE	85+	AGE * FEMALE	-0.010557890868
31	ADRG	1701	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK	-0.981893845513
32	ADRG	1702	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK	0.102739195090

IQI #16 – Congestive Heart Failure (CHF) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
33	ADRG	1703	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK	1.711107218101
34	ADRG	1704	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK	3.494495066864
35	ADRG	1911	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MINOR)	-1.191463990750
36	ADRG	1912	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MODERATE)	-0.022121591790
37	ADRG	1913	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MAJOR)	1.847490298363
38	ADRG	1914	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (EXTREME)	3.752550914182
39	ADRG	1941	HEART FAILURE (MINOR)	0.000000000000
40	ADRG	1942	HEART FAILURE (MODERATE)	1.111087585411
41	ADRG	1943	HEART FAILURE (MAJOR)	2.661803336969
42	ADRG	1944	HEART FAILURE (EXTREME)	4.308416016230
43	ADRG	9999	OTHER	2.595270676052

IQI #17 – Stroke Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 045 (MINOR)	-4.848124910550
2	SEX	SEX	FEMALE	0.029439553662
3	AGE	18-24		-0.632539290451
4	AGE	25-29		-0.513831411564
5	AGE	30-34		-0.295342547391
6	AGE	35-39		-0.308878756382
7	AGE	40-44		-0.197170017664
8	AGE	45-49		-0.119760383298
9	AGE	50-54		-0.085144601169
10	AGE	55-59		-0.091884480205
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.020016879735
13	AGE	70-74		-0.043697988679

IQI #17 – Stroke Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
14	AGE	75-79		0.085294684097
15	AGE	80-84		0.181650317387
16	AGE	85+		0.405769535699
17	xAGE	18-24	AGE * FEMALE	-0.121689163736
18	xAGE	25-29	AGE * FEMALE	-0.121406932562
19	xAGE	30-34	AGE * FEMALE	-0.137511037633
20	xAGE	35-39	AGE * FEMALE	-0.064854220868
21	xAGE	40-44	AGE * FEMALE	-0.003498515715
22	xAGE	45-49	AGE * FEMALE	-0.036860947485
23	xAGE	50-54	AGE * FEMALE	-0.055751440688
24	xAGE	55-59	AGE * FEMALE	-0.026936756378
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.012718372223
27	xAGE	70-74	AGE * FEMALE	0.057091526881
28	xAGE	75-79	AGE * FEMALE	0.030158713496
29	xAGE	80-84	AGE * FEMALE	0.001938743059
30	xAGE	85+	AGE * FEMALE	0.079429840951
31	ADRG	0211	CRANIOTOMY EXCEPT FOR TRAUMA (MINOR)	1.215789014097
32	ADRG	0212	CRANIOTOMY EXCEPT FOR TRAUMA (MODERATE)	2.464785830325
33	ADRG	0213	CRANIOTOMY EXCEPT FOR TRAUMA (MAJOR)	3.730823137304
34	ADRG	0214	CRANIOTOMY EXCEPT FOR TRAUMA (EXTREME)	4.967454130789
35	ADRG	0441	INTRACRANIAL HEMORRHAGE (MINOR)	2.461018434600
36	ADRG	0442	INTRACRANIAL HEMORRHAGE (MODERATE)	2.986681012774
37	ADRG	0443	INTRACRANIAL HEMORRHAGE (MAJOR)	4.185727904652
38	ADRG	0444	INTRACRANIAL HEMORRHAGE (EXTREME)	5.947842697091
39	ADRG	0451	CVA & PRECEREBRAL OCCLUSION W INFARCT (MINOR)	0.000000000000
40	ADRG	0452	CVA & PRECEREBRAL OCCLUSION W INFARCT (MODERATE)	1.402190905391
41	ADRG	0453	CVA & PRECEREBRAL OCCLUSION W INFARCT (MAJOR)	2.852918222906
42	ADRG	0454	CVA & PRECEREBRAL OCCLUSION W INFARCT (EXTREME)	4.786716291945
43	ADRG	0461	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT (MINOR)	0.070155280302
44	ADRG	0462	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT (MODERATE)	1.612296767336
45	ADRG	0463	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT (MAJOR)	2.971289259357

IQI #17 – Stroke Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
46	ADRG	0464	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT (EXTREME)	4.681280504130
47	ADRG	9999	OTHER	2.689110277623

IQI #18 – Gastrointestinal (GI) Hemorrhage Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 241 (MINOR)	-6.739615861940
2	SEX	SEX	FEMALE	-0.146615408268
3	AGE	18-24		-1.123510121790
4	AGE	25-29		-1.048375037000
5	AGE	30-34		-1.226895462370
6	AGE	35-39		-0.615619733192
7	AGE	40-44		-0.481498960907
8	AGE	45-49		-0.237048653776
9	AGE	50-54		-0.127724041637
10	AGE	55-59		-0.081879481912
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.138235021092
13	AGE	70-74		-0.284617387969
14	AGE	75-79		-0.147108858081
15	AGE	80-84		-0.016872286405
16	AGE	85+		0.302601452319
17	xAGE	18-24	AGE * FEMALE	0.107977296587
18	xAGE	25-29	AGE * FEMALE	-0.299555919270
19	xAGE	30-34	AGE * FEMALE	0.266429121686
20	xAGE	35-39	AGE * FEMALE	0.080127278507
21	xAGE	40-44	AGE * FEMALE	0.294704245608
22	xAGE	45-49	AGE * FEMALE	-0.042826257624
23	xAGE	50-54	AGE * FEMALE	0.022678566467
24	xAGE	55-59	AGE * FEMALE	0.042203360123
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.042464291965

IQI #18 – Gastrointestinal (GI) Hemorrhage Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
27	xAGE	70-74	AGE * FEMALE	0.000897331749
28	xAGE	75-79	AGE * FEMALE	0.045937212970
29	xAGE	80-84	AGE * FEMALE	0.029476170028
30	xAGE	85+	AGE * FEMALE	0.038361774216
31	ADRG	2411	PEPTIC ULCER & GASTRITIS (MINOR)	0.000000000000
32	ADRG	2412	PEPTIC ULCER & GASTRITIS (MODERATE)	2.025825045894
33	ADRG	2413	PEPTIC ULCER & GASTRITIS (MAJOR)	3.953598366282
34	ADRG	2414	PEPTIC ULCER & GASTRITIS (EXTREME)	5.852991034157
35	ADRG	2421	MAJOR ESOPHAGEAL DISORDERS (MINOR)	0.408726650086
36	ADRG	2422	MAJOR ESOPHAGEAL DISORDERS (MODERATE)	2.196157075536
37	ADRG	2423	MAJOR ESOPHAGEAL DISORDERS (MAJOR)	3.904402934339
38	ADRG	2424	MAJOR ESOPHAGEAL DISORDERS (EXTREME)	6.183889489564
39	ADRG	2441	DIVERTICULITIS & DIVERTICULOSIS (MINOR)	-0.421609146696
40	ADRG	2442	DIVERTICULITIS & DIVERTICULOSIS (MODERATE)	1.317143416184
41	ADRG	2443	DIVERTICULITIS & DIVERTICULOSIS (MAJOR)	3.587262819877
42	ADRG	2444	DIVERTICULITIS & DIVERTICULOSIS (EXTREME)	5.534146123603
43	ADRG	2531	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE (MINOR)	1.467217535725
44	ADRG	2532	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE (MODERATE)	3.051168201137
45	ADRG	2533	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE (MAJOR)	4.586144593419
46	ADRG	2534	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE (EXTREME)	6.485747474959
47	ADRG	2541	OTHER DIGESTIVE SYSTEM DIAGNOSES (MINOR)	1.093781792991
48	ADRG	2542	OTHER DIGESTIVE SYSTEM DIAGNOSES (MODERATE)	2.839520975691
49	ADRG	2543	OTHER DIGESTIVE SYSTEM DIAGNOSES (MAJOR)	4.443525176080
50	ADRG	2544	OTHER DIGESTIVE SYSTEM DIAGNOSES (EXTREME)	6.205538602788
51	ADRG	9999	OTHER	4.609888854769

IQI #19 – Hip Fracture Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 308 (MINOR)	-6.083067899060
2	SEX	SEX	FEMALE	-0.080975013334
3	AGE	18-24		-2.158495045270

IQI #19 – Hip Fracture Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
4	AGE	25-29		-2.263121194360
5	AGE	30-34		-2.600259404310
6	AGE	35-39		-1.294003133100
7	AGE	40-44		-1.232453517020
8	AGE	45-49		-0.601133507104
9	AGE	50-54		-0.636792010574
10	AGE	55-59		-0.360587910732
11	AGE	60-64		0.000000000000
12	AGE	65-69		0.033554249220
13	AGE	70-74		0.000730896652
14	AGE	75-79		0.187777875627
15	AGE	80-84		0.343839830310
16	AGE	85+		0.685204930392
17	xAGE	18-24	AGE * FEMALE	-0.039301586709
18	xAGE	25-29	AGE * FEMALE	-0.005099132688
19	xAGE	30-34	AGE * FEMALE	0.600280146174
20	xAGE	35-39	AGE * FEMALE	-0.040620141294
21	xAGE	40-44	AGE * FEMALE	0.433785931876
22	xAGE	45-49	AGE * FEMALE	0.051110480225
23	xAGE	50-54	AGE * FEMALE	0.174649061382
24	xAGE	55-59	AGE * FEMALE	0.185026826755
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.195403778087
27	xAGE	70-74	AGE * FEMALE	-0.231160288509
28	xAGE	75-79	AGE * FEMALE	-0.317174597441
29	xAGE	80-84	AGE * FEMALE	-0.355425760532
30	xAGE	85+	AGE * FEMALE	-0.297861164689
31	ADRG	3011	HIPJOINT REPLACEMENT (MINOR)	0.426158582477
32	ADRG	3012	HIPJOINT REPLACEMENT (MODERATE)	1.598406246558
33	ADRG	3013	HIPJOINT REPLACEMENT (MAJOR)	3.393972635668
34	ADRG	3014	HIPJOINT REPLACEMENT (EXTREME)	5.112213884657
35	ADRG	3081	HIP & FEMUR PROCEDURES FOR TRAUMA EXCEPT JOINT REPLACEMENT (MINOR)	0.000000000000

IQI #19 – Hip Fracture Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
36	ADRG	3082	HIP & FEMUR PROCEDURES FOR TRAUMA EXCEPT JOINT REPLACEMENT (MODERATE)	1.396430560154
37	ADRG	3083	HIP & FEMUR PROCEDURES FOR TRAUMA EXCEPT JOINT REPLACEMENT (MAJOR)	3.368025469483
38	ADRG	3084	HIP & FEMUR PROCEDURES FOR TRAUMA EXCEPT JOINT REPLACEMENT (EXTREME)	5.216854474085
39	ADRG	3401	FRACTURE OF FEMUR (MINOR)	1.608109675303
40	ADRG	3402	FRACTURES OF FEMUR (MODERATE)	3.030161403907
41	ADRG	3403	FRACTURES OF FEMUR (MAJOR)	4.614465088679
42	ADRG	3404	FRACTURES OF FEMUR (EXTREME)	6.366975052828
43	ADRG	9999	OTHER	3.684616686685

IQI #20 – Pneumonia Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 139 (MINOR)	-5.341498035990
2	SEX	SEX	FEMALE	-0.160186632112
3	AGE	18-24		-1.275516986600
4	AGE	25-29		-1.120938033820
5	AGE	30-34		-1.041059923930
6	AGE	35-39		-1.023473090710
7	AGE	40-44		-0.841553087380
8	AGE	45-49		-0.603051432304
9	AGE	50-54		-0.352153808264
10	AGE	55-59		-0.190847045644
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.066672245118
13	AGE	70-74		-0.040468260103
14	AGE	75-79		0.139631253097
15	AGE	80-84		0.234091736108
16	AGE	85+		0.587516027191
17	xAGE	18-24	AGE * FEMALE	0.150064226957
18	xAGE	25-29	AGE * FEMALE	0.081584762021
19	xAGE	30-34	AGE * FEMALE	0.091414717312
20	xAGE	35-39	AGE * FEMALE	0.214833536886

IQI #20 – Pneumonia Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
21	xAGE	40-44	AGE * FEMALE	0.169812336893
22	xAGE	45-49	AGE * FEMALE	0.118815219209
23	xAGE	50-54	AGE * FEMALE	0.029298705640
24	xAGE	55-59	AGE * FEMALE	0.023253957719
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.002274390981
27	xAGE	70-74	AGE * FEMALE	0.049619696503
28	xAGE	75-79	AGE * FEMALE	0.039633494347
29	xAGE	80-84	AGE * FEMALE	0.075253365095
30	xAGE	85+	AGE * FEMALE	0.155509505560
31	ADRG	1301	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS (MINOR)	3.494902028679
32	ADRG	1302	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS (MODERATE)	4.184411430912
33	ADRG	1303	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS (MAJOR)	4.717307734891
34	ADRG	1304	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS (EXTREME)	5.546649248865
35	ADRG	1371	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS (MINOR)	0.472720630252
36	ADRG	1372	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS (MODERATE)	1.916390489301
37	ADRG	1373	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS (MAJOR)	3.303053550070
38	ADRG	1374	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS (EXTREME)	4.551395030954
39	ADRG	1391	OTHER PNEUMONIA (MINOR)	0.000000000000
40	ADRG	1392	OTHER PNEUMONIA (MODERATE)	1.739749153764
41	ADRG	1393	OTHER PNEUMONIA (MAJOR)	3.263113684064
42	ADRG	1394	OTHER PNEUMONIA (EXTREME)	4.857082807880
43	ADRG	9999	OTHER	3.505479487473

IQI #21 – Cesarean Section Delivery				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: AGE 0-24	-1.416385941710
2	AGE	0-24		0.000000000000
3	AGE	25-29		0.246385246490
4	AGE	30-34		0.475461724243

IQI #21 – Cesarean Section Delivery				
#	TYPE	INDEX	LABEL	COEFFICIENT
5	AGE	35-39		0.715828740629
6	AGE	40+		0.942719001452

IQI #22 – Vaginal Birth after Cesarean Section (VBAC), Uncomplicated				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: AGE 0-24	-1.747528757960
2	AGE	0-24		0.000000000000
3	AGE	25-29		0.080049416145
4	AGE	30-34		0.015819316142
5	AGE	35-39		-0.019122602285
6	AGE	40+		-0.081563378059

IQI #23 – Laparoscopic Cholecystectomy				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64	0.649870151211
2	SEX	SEX	FEMALE	0.456640912702
3	AGE	18-24		0.995693757353
4	AGE	25-29		0.861848989138
5	AGE	30-34		0.765100749435
6	AGE	35-39		0.641894975088
7	AGE	40-44		0.519452954080
8	AGE	45-49		0.374218490434
9	AGE	50-54		0.208239198238
10	AGE	55-59		0.118126298971
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.017312598679
13	AGE	70-74		-0.065928905391
14	AGE	75-79		-0.099841241511
15	AGE	80-84		-0.119460151206
16	AGE	85+		-0.119465089526

IQI #23 – Laparoscopic Cholecystectomy				
#	TYPE	INDEX	LABEL	COEFFICIENT
17	xAGE	18-24	AGE * FEMALE	0.380746354334
18	xAGE	25-29	AGE * FEMALE	0.079038442017
19	xAGE	30-34	AGE * FEMALE	-0.112786723248
20	xAGE	35-39	AGE * FEMALE	-0.152117637839
21	xAGE	40-44	AGE * FEMALE	-0.167393036975
22	xAGE	45-49	AGE * FEMALE	-0.156293655625
23	xAGE	50-54	AGE * FEMALE	-0.081849735645
24	xAGE	55-59	AGE * FEMALE	-0.031242827701
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.051987114657
27	xAGE	70-74	AGE * FEMALE	-0.020681055278
28	xAGE	75-79	AGE * FEMALE	-0.079811077782
29	xAGE	80-84	AGE * FEMALE	-0.119663458518
30	xAGE	85+	AGE * FEMALE	-0.220630261903

IQI #24 – Incidental Appendectomy				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 65-69; APR-DRG 221 (MINOR)	-2.910756449830
2	SEX	SEX	FEMALE	-0.261497893218
3	AGE	65-69		0.000000000000
4	AGE	70-74		-0.153368808506
5	AGE	75-79		-0.251746125020
6	AGE	80-84		-0.420767229409
7	AGE	85+		-0.627233519541
8	AGE	65-69	AGE * FEMALE	0.000000000000
9	xAGE	70-74	AGE * FEMALE	-0.039122727773
10	xAGE	75-79	AGE * FEMALE	-0.120343851439
11	xAGE	80-84	AGE * FEMALE	-0.054012238415
12	xAGE	85+	AGE * FEMALE	-0.058952442758
13	ADRG	2201	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MINOR)	-2.913542599300
14	ADRG	2202	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MODERATE)	-1.943530991630

IQI #24 – Incidental Appendectomy				
#	TYPE	INDEX	LABEL	COEFFICIENT
15	ADRG	2203	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MAJOR)	-1.954046163560
16	ADRG	2204	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (EXTREME)	-1.625223134780
17	ADRG	2211	MAJOR SMALL & LARGE BOWEL PROCEDURES (MINOR)	0.000000000000
18	ADRG	2212	MAJOR SMALL & LARGE BOWEL PROCEDURES (MODERATE)	0.051282259901
19	ADRG	2213	MAJOR SMALL & LARGE BOWEL PROCEDURES (MAJOR)	0.036844459710
20	ADRG	2214	MAJOR SMALL & LARGE BOWEL PROCEDURES (EXTREME)	-0.073847227472
21	ADRG	2231	OTHER SMALL & LARGE BOWEL PROCEDURES (MINOR)	-0.585938652622
22	ADRG	2232	OTHER SMALL & LARGE BOWEL PROCEDURES (MODERATE)	-0.334759581439
23	ADRG	2233	OTHER SMALL & LARGE BOWEL PROCEDURES (MAJOR)	-0.246052343752
24	ADRG	2234	OTHER SMALL & LARGE BOWEL PROCEDURES (EXTREME)	-0.284390010269
25	ADRG	2241	PERITONEAL ADHESIOLYSIS (MINOR)	-0.029321846172
26	ADRG	2242	PERITONEAL ADHESIOLYSIS (MODERATE)	-0.066924688253
27	ADRG	2243	PERITONEAL ADHESIOLYSIS (MAJOR)	-0.275689966983
28	ADRG	2244	PERITONEAL ADHESIOLYSIS (EXTREME)	-0.317483134827
29	ADRG	2271	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL (MINOR)	-1.770689177620
30	ADRG	2272	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL (MODERATE)	-1.358829955020
31	ADRG	2273	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL (MAJOR)	-0.904085396631
32	ADRG	2274	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL (EXTREME)	-0.563183078617
33	ADRG	2291	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES (MINOR)	-0.162172185958
34	ADRG	2292	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES (MODERATE)	-0.613351439688
35	ADRG	2293	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES (MAJOR)	-0.816325064991
36	ADRG	2294	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES (EXTREME)	-1.195315970620
37	ADRG	2601	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES (MINOR)	-3.362897014880
38	ADRG	2602	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES (MODERATE)	-2.632515603430
39	ADRG	2603	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES (MAJOR)	-2.133715139470
40	ADRG	2604	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES (EXTREME)	-1.828088185670
41	ADRG	2621	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC (MINOR)	-2.584114047040
42	ADRG	2622	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC (MODERATE)	-2.155798659530
43	ADRG	2623	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC (MAJOR)	-1.803160333140
44	ADRG	2624	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC (EXTREME)	-1.429070607670
45	ADRG	5121	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG (MINOR)	0.008422638699

IQI #24 – Incidental Appendectomy				
#	TYPE	INDEX	LABEL	COEFFICIENT
46	ADRG	5122	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG (MODERATE)	0.095706978527
47	ADRG	5123	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG (MAJOR)	0.138888860236
48	ADRG	5124	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG (EXTREME)	0.247701346420
49	ADRG	5131	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LE IOMYOMA (MINOR)	-1.124080177220
50	ADRG	5132	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LE IOMYOMA (MODERATE)	-0.747252811297
51	ADRG	5133	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LE IOMYOMA (MAJOR)	-0.077178928717
52	ADRG	5134	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LE IOMYOMA (EXTREME)	-0.008725252699
53	ADRG	9999	OTHER	-1.013218719010

IQI #25 – Bilateral Catheterization				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 175 (MINOR)	-3.685897339560
2	SEX	SEX	FEMALE	-0.068874956556
3	AGE	18-24		-0.014058117886
4	AGE	25-29		-0.144386770734
5	AGE	30-34		-0.292255912521
6	AGE	35-39		-0.384457429276
7	AGE	40-44		-0.331189169394
8	AGE	45-49		-0.298242964294
9	AGE	50-54		-0.211751843965
10	AGE	55-59		-0.087320178138
11	AGE	60-64		0.000000000000
12	AGE	65-69		0.078516335627
13	AGE	70-74		0.171755473786
14	AGE	75-79		0.269400963723

IQI #25 – Bilateral Catheterization				
#	TYPE	INDEX	LABEL	COEFFICIENT
15	AGE	80-84		0.320377570185
16	AGE	85+		0.333857733888
17	xAGE	18-24	AGE * FEMALE	0.437030852206
18	xAGE	25-29	AGE * FEMALE	0.225575048372
19	xAGE	30-34	AGE * FEMALE	0.160187257562
20	xAGE	35-39	AGE * FEMALE	0.225562046329
21	xAGE	40-44	AGE * FEMALE	0.047176808735
22	xAGE	45-49	AGE * FEMALE	0.088025250565
23	xAGE	50-54	AGE * FEMALE	0.046957414381
24	xAGE	55-59	AGE * FEMALE	0.017195105698
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.004720884656
27	xAGE	70-74	AGE * FEMALE	-0.015442625127
28	xAGE	75-79	AGE * FEMALE	-0.039077134043
29	xAGE	80-84	AGE * FEMALE	-0.061678766701
30	xAGE	85+	AGE * FEMALE	-0.128109350436
31	ADRG	1651	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MINOR)	-0.182355229858
32	ADRG	1652	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MODERATE)	0.289470458545
33	ADRG	1653	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MAJOR)	1.205937529050
34	ADRG	1654	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (EXTREME)	1.534402844490
35	ADRG	1751	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MINOR)	0.000000000000
36	ADRG	1752	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MODERATE)	0.641730125385
37	ADRG	1753	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MAJOR)	1.515985090970
38	ADRG	1754	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (EXTREME)	1.832765214776
39	ADRG	1901	ACUTE MYOCARDIAL INFARCTION (MINOR)	0.286461231106
40	ADRG	1902	ACUTE MYOCARDIAL INFARCTION (MODERATE)	0.909428924074
41	ADRG	1903	ACUTE MYOCARDIAL INFARCTION (MAJOR)	1.599431618711
42	ADRG	1904	ACUTE MYOCARDIAL INFARCTION (EXTREME)	2.202339432409

IQI #25 – Bilateral Catheterization				
#	TYPE	INDEX	LABEL	COEFFICIENT
43	ADRG	1911	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MINOR)	2.047476430220
44	ADRG	1912	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MODERATE)	1.806274402883
45	ADRG	1913	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MAJOR)	2.304665939862
46	ADRG	1914	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (EXTREME)	2.300601916624
47	ADRG	1921	CARDIAC CATHETERIZATION FOR ISCHEMIC HEART DISEASE (MINOR)	0.366313681780
48	ADRG	1922	CARDIAC CATHETERIZATION FOR ISCHEMIC HEART DISEASE (MODERATE)	0.996065549197
49	ADRG	1923	CARDIAC CATHETERIZATION FOR ISCHEMIC HEART DISEASE (MAJOR)	1.527879511632
50	ADRG	1924	CARDIAC CATHETERIZATION FOR ISCHEMIC HEART DISEASE (EXTREME)	1.892281561075
51	ADRG	9999	OTHER	-0.316892886489

IQI #30 – Percutaneous Transluminal Coronary Angioplasty (PTCA) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 175 (MINOR)	-8.530564861780
2	SEX	SEX	FEMALE	0.281581903281
3	AGE	40-44		-0.706189636021
4	AGE	45-49		-0.655209843755
5	AGE	50-54		-0.384507364415
6	AGE	55-59		-0.205036409872
7	AGE	60-64		0.000000000000
8	AGE	65-69		0.117922121373
9	AGE	70-74		0.223139758685
10	AGE	75-79		0.439780271664
11	AGE	80-84		0.612441080208
12	AGE	85+		0.917297725843
13	xAGE	40-44	AGE * FEMALE	0.266516892646
14	xAGE	45-49	AGE * FEMALE	0.267893357282

IQI #30 – Percutaneous Transluminal Coronary Angioplasty (PTCA) Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
15	xAGE	50-54	AGE * FEMALE	0.055493251419
16	xAGE	55-59	AGE * FEMALE	0.031243776814
17	xAGE	60-64	AGE * FEMALE	0.000000000000
18	xAGE	65-69	AGE * FEMALE	-0.085263565230
19	xAGE	70-74	AGE * FEMALE	-0.124004637246
20	xAGE	75-79	AGE * FEMALE	-0.140357732651
21	xAGE	80-84	AGE * FEMALE	-0.103249146354
22	xAGE	85+	AGE * FEMALE	-0.180970508028
23	ADRG	1741	PERCUTANEOUSCARDIOVASCULARPROCEDURESWAMI (MINOR)	2.112349801901
24	ADRG	1742	PERCUTANEOUSCARDIOVASCULARPROCEDURESWAMI (MODERATE)	3.660958183847
25	ADRG	1743	PERCUTANEOUSCARDIOVASCULARPROCEDURESWAMI (MAJOR)	5.447236649153
26	ADRG	1744	PERCUTANEOUSCARDIOVASCULARPROCEDURESWAMI (EXTREME)	7.300722512564
27	ADRG	1751	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MINOR)	0.000000000000
28	ADRG	1752	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MODERATE)	1.849195716269
29	ADRG	1753	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MAJOR)	4.313412278176
30	ADRG	1754	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (EXTREME)	6.665377084407
31	ADRG	9999	OTHER	5.604187831629

IQI #31 – Carotid Endarterectomy Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 18-79; APR-DRG 024 (MINOR)	-7.869273144200
2	SEX	SEX	FEMALE	0.185671927778
3	AGE	18-24		0.000000000000
4	AGE	25-29		0.000000000000
5	AGE	30-34		0.000000000000
6	AGE	35-39		0.000000000000
7	AGE	40-44		0.000000000000
8	AGE	45-49		0.000000000000
9	AGE	50-54		0.000000000000
10	AGE	55-59		0.000000000000
11	AGE	60-64		0.000000000000

IQI #31 – Carotid Endarterectomy Mortality				
#	TYPE	INDEX	LABEL	COEFFICIENT
12	AGE	65-69		0.000000000000
13	AGE	70-74		0.000000000000
14	AGE	75-79		0.000000000000
15	AGE	80-84		0.440214321763
16	AGE	85+		0.625482055103
17	xAGE	18-24	AGE * FEMALE	0.000000000000
18	xAGE	25-29	AGE * FEMALE	0.000000000000
19	xAGE	30-34	AGE * FEMALE	0.000000000000
20	xAGE	35-39	AGE * FEMALE	0.000000000000
21	xAGE	40-44	AGE * FEMALE	0.000000000000
22	xAGE	45-49	AGE * FEMALE	0.000000000000
23	xAGE	50-54	AGE * FEMALE	0.000000000000
24	xAGE	55-59	AGE * FEMALE	0.000000000000
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.000000000000
27	xAGE	70-74	AGE * FEMALE	0.000000000000
28	xAGE	75-79	AGE * FEMALE	0.000000000000
29	xAGE	80-84	AGE * FEMALE	-0.257499616084
30	xAGE	85+	AGE * FEMALE	-0.165366097105
31	ADRG	0241	EXTRACRANIAL VASCULAR PROCEDURES (MINOR)	0.000000000000
32	ADRG	0242	EXTRACRANIAL VASCULAR PROCEDURES (MODERATE)	1.769738269019
33	ADRG	0243	EXTRACRANIAL VASCULAR PROCEDURES (MAJOR)	4.313843761854
34	ADRG	0244	EXTRACRANIAL VASCULAR PROCEDURES (EXTREME)	6.554745333185
35	ADRG	1731	OTHER VASCULAR PROCEDURES (MINOR)	2.110832414589
36	ADRG	1732	OTHER VASCULAR PROCEDURES (MODERATE)	2.715530604188
37	ADRG	1733	OTHER VASCULAR PROCEDURES (MAJOR)	4.778918211175
38	ADRG	1734	OTHER VASCULAR PROCEDURES (EXTREME)	6.475031617726
39	ADRG	9999	OTHER	4.689321411627

IQI #32 – Acute Myocardial Infarction (AMI) Mortality, without Transfers				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 190 (MINOR)	-4.776029614150
2	SEX	SEX	FEMALE	0.072077538344
3	AGE	18-24		-0.413973410909
4	AGE	25-29		-0.514527401483
5	AGE	30-34		-0.611869887644
6	AGE	35-39		-0.551447843517
7	AGE	40-44		-0.530248187015
8	AGE	45-49		-0.520830285644
9	AGE	50-54		-0.360745192808
10	AGE	55-59		-0.192237996049
11	AGE	60-64		0.000000000000
12	AGE	65-69		0.030440918413
13	AGE	70-74		0.053377566426
14	AGE	75-79		0.230569146687
15	AGE	80-84		0.052012840445
16	AGE	85+		0.206073687347
17	xAGE	18-24	AGE * FEMALE	-0.187526930102
18	xAGE	25-29	AGE * FEMALE	0.492632446085
19	xAGE	30-34	AGE * FEMALE	0.024947653183
20	xAGE	35-39	AGE * FEMALE	0.067477020070
21	xAGE	40-44	AGE * FEMALE	0.214020405989
22	xAGE	45-49	AGE * FEMALE	0.242349463239
23	xAGE	50-54	AGE * FEMALE	0.081779145469
24	xAGE	55-59	AGE * FEMALE	0.038688790105
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.035214672069
27	xAGE	70-74	AGE * FEMALE	-0.086425819997
28	xAGE	75-79	AGE * FEMALE	-0.093789254421
29	xAGE	80-84	AGE * FEMALE	-0.152393771841
30	xAGE	85+	AGE * FEMALE	-0.122345175954

IQI #32 – Acute Myocardial Infarction (AMI) Mortality, without Transfers				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	ADRG	1651	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MINOR)	0.000000000000
2	ADRG	1652	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MODERATE)	-0.071343467682
3	ADRG	1653	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MAJOR)	1.782215152995
4	ADRG	1654	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (EXTREME)	3.567915422191
5	ADRG	1741	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W AMI (MINOR)	-1.437358173330
6	ADRG	1742	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (MODERATE)	0.217495499061
7	ADRG	1743	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (MAJOR)	2.069949426878
8	ADRG	1744	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/ AMI (EXTREME)	3.837209065892
9	ADRG	1901	ACUTE MYOCARDIAL INFARCTION (MINOR)	0.000000000000
10	ADRG	1902	ACUTE MYOCARDIAL INFARCTION (MODERATE)	1.451035310935
11	ADRG	1903	ACUTE MYOCARDIAL INFARCTION (MAJOR)	2.865315407359
12	ADRG	1904	ACUTE MYOCARDIAL INFARCTION (EXTREME)	4.646349286740
13	ADRG	9999	OTHER	2.761365619265

IQI #33 – Primary Cesarean Section				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: AGE 0-24	-1.802633328680
2	AGE	0-24		0.000000000000
3	AGE	25-29		0.034096727658
4	AGE	30-34		0.152481271414
5	AGE	35-39		0.335643530644
6	AGE	40+		0.661130322575

IQI #34 – Vaginal Birth after Cesarean Section (VBAC), All				
#	TYPE	INDEX	LABEL	COEFFICIENT
	INT	INTERCEPT	REF POP: AGE 0-24	-1.756338655130
	AGE	0-24		0.000000000000
	AGE	25-29		0.057091359761
	AGE	30-34		-0.017511693979
	AGE	35-39		-0.056749779329
	AGE	40+		-0.123664330676

Notes

- (1) Coefficients estimated using a logistic regression in SAS on the 2002-2004 State Inpatient Data (SID) for 35 states.
- (2) All reported coefficients are significant at $p < 0.05$