

<b>IQI #8 – Esophageal Resection Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 220 (MINOR)	-3.399246290080
2	SEX	SEX	FEMALE	0.721595547247
3	AGE	18-24		-0.358478267739
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		0.094966266377
10	AGE	55-59		0.178885186283
11	AGE	60-64		0.000000000000
12	AGE	65-69		0.836494320389
13	AGE	70-74		0.171306744884
14	AGE	75-79		1.045659605497
15	AGE	80-84		0.823727146166
16	AGE	85+		2.092027611707
17	xAGE	18-24	AGE * FEMALE	-14.209450541100
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	0.040867241945
24	xAGE	55-59	AGE * FEMALE	-0.731119120091
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-1.133231011080
27	xAGE	70-74	AGE * FEMALE	-0.638727757494
28	xAGE	75-79	AGE * FEMALE	-0.524793652053
29	xAGE	80-84	AGE * FEMALE	-1.777882825320
30	xAGE	85+	AGE * FEMALE	-1.290755087480

<b>IQI #8 – Esophageal Resection Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
31	ADRG	2201	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MINOR)	0.000000000000
32	ADRG	2202	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MODERATE)	0.241268043041
33	ADRG	2203	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MAJOR)	1.114978259716
34	ADRG	2204	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (EXTREME)	2.920937042245
35	ADRG	9999	OTHER	2.067589091175

<b>IQI #9 – Pancreatic Resection Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 260 (MINOR)	-3.395564639460
2	SEX	SEX	FEMALE	-0.402248518496
3	AGE	18-24		-0.904604992267
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		-0.431389335247
10	AGE	55-59		0.706308535079
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.085959558562
13	AGE	70-74		0.014279145611
14	AGE	75-79		0.460078743399
15	AGE	80-84		1.026990332643
16	AGE	85+		0.842188341810
17	xAGE	18-24	AGE * FEMALE	0.781108243402
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	0.712406541455

<b>IQI #9 – Pancreatic Resection Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
24	xAGE	55-59	AGE * FEMALE	-0.539146490338
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.815681324871
27	xAGE	70-74	AGE * FEMALE	0.664751857811
28	xAGE	75-79	AGE * FEMALE	0.293871930254
29	xAGE	80-84	AGE * FEMALE	-0.583990143026
30	xAGE	85+	AGE * FEMALE	-0.539683850597
31	ADRG	2201	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MINOR)	0.092629871218
32	ADRG	2202	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MODERATE)	-0.626050964150
33	ADRG	2203	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MAJOR)	1.129673326732
34	ADRG	2204	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (EXTREME)	0.000000000000
35	ADRG	2601	PANCREAS, LIVER & SHUNT PROCEDURES (MINOR)	0.000000000000
36	ADRG	2602	PANCREAS, LIVER & SHUNT PROCEDURES (MODERATE)	0.072572450653
37	ADRG	2603	PANCREAS, LIVER & SHUNT PROCEDURES (MAJOR)	0.547786357615
38	ADRG	2604	PANCREAS, LIVER & SHUNT PROCEDURES (EXTREME)	2.127648156713
39	ADRG	9999	OTHER	2.227057422809

<b>IQI #11 – Abdominal Aortic Aneurysm (AAA) Repair Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 18-79; APR-DRG 169 (MINOR)	-3.852925333140
2	SEX	SEX	FEMALE	0.385097676680
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

<b>IQI #11 – Abdominal Aortic Aneurysm (AAA) Repair Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
13	AGE	70-74		0.000000000000
14	AGE	75-79		0.000000000000
15	AGE	80-84		0.602117870935
16	AGE	85+		0.870715168521
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	-0.123602854081
30	xAGE	85+	AGE * FEMALE	-0.230279464256
31	ADRG	1731	OTHER VASCULAR PROCEDURES (MINOR)	-2.076020852810
32	ADRG	1732	OTHER VASCULAR PROCEDURES (MODERATE)	-1.053574156700
33	ADRG	1733	OTHER VASCULAR PROCEDURES (MAJOR)	0.813976892120
34	ADRG	1734	OTHER VASCULAR PROCEDURES (EXTREME)	2.563521941667
35	ADRG	1691	MAJOR THORACIC & ABDOMINAL VASCULAR PROCEDURES (MINOR)	0.000000000000
36	ADRG	1692	MAJOR THORACIC & ABDOMINAL VASCULAR PROCEDURES (MODERATE)	0.356234071918
37	ADRG	1693	MAJOR THORACIC & ABDOMINAL VASCULAR PROCEDURES (MAJOR)	1.488389766490
38	ADRG	1694	MAJOR THORACIC & ABDOMINAL VASCULAR PROCEDURES (EXTREME)	3.464454205586
39	ADRG	9999	OTHER	2.471441457560

<b>IQI #12 – Coronary Artery Bypass Graft (CABG) Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 165 (MINOR)	-5.694471107950
2	SEX	SEX	FEMALE	0.490768528927
3	AGE	40-44		-0.089552131590
4	AGE	45-49		-0.401602458713
5	AGE	50-54		-0.572321819298
6	AGE	55-59		-0.170792074882
7	AGE	60-64		0.000000000000
8	AGE	65-69		0.150357747483
9	AGE	70-74		0.460457489037
10	AGE	75-79		0.685493243237
11	AGE	80-84		0.811419946600
12	AGE	85+		1.088925139368
13	xAGE	40-44	AGE * FEMALE	-0.288944037157
14	xAGE	45-49	AGE * FEMALE	0.211769838924
15	xAGE	50-54	AGE * FEMALE	0.548974848482
16	xAGE	55-59	AGE * FEMALE	0.155869408811
17	xAGE	60-64	AGE * FEMALE	0.000000000000
18	xAGE	65-69	AGE * FEMALE	0.147336949931
19	xAGE	70-74	AGE * FEMALE	-0.079397483898
20	xAGE	75-79	AGE * FEMALE	-0.101241377114
21	xAGE	80-84	AGE * FEMALE	-0.088467103823
22	xAGE	85+	AGE * FEMALE	-0.279027562947
23	ADRG	1621	CARDIAC VALVE PROCEDURES W CARDIAC CATHETERIZATION (MINOR)	-5.215578682930
24	ADRG	1622	CARDIAC VALVE PROCEDURES W CARDIAC CATHETERIZATION (MODERATE)	1.693688845345
25	ADRG	1623	CARDIAC VALVE PROCEDURES W CARDIAC CATHETERIZATION (MAJOR)	3.557412771897
26	ADRG	1624	CARDIAC VALVE PROCEDURES W CARDIAC CATHETERIZATION (EXTREME)	4.343480214545
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)	1.006636455407

<b>IQI #12 – Coronary Artery Bypass Graft (CABG) Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
29	ADRG	1653	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MAJOR)	2.663553460821
30	ADRG	1654	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (EXTREME)	3.659798527996
31	ADRG	1661	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MINOR)	-0.165768202982
32	ADRG	1662	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MODERATE)	0.925836810484
33	ADRG	1663	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MAJOR)	2.759293067284
34	ADRG	1664	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (EXTREME)	3.886761882286
35	ADRG	9999	OTHER	2.783460435213

<b>IQI #13 – Craniotomy Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 021 (MINOR)	-4.391196122060
2	SEX	SEX	FEMALE	-0.121550954911
3	AGE	18-24		-0.771376000000
4	AGE	25-29		-0.664140449878
5	AGE	30-34		-0.397934825549
6	AGE	35-39		-0.284997624099
7	AGE	40-44		-0.283437800038
8	AGE	45-49		0.110487096602
9	AGE	50-54		0.174500439552
10	AGE	55-59		0.165607409284
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.074843718337
13	AGE	70-74		0.029033376697
14	AGE	75-79		-0.003400312167
15	AGE	80-84		0.270434762510
16	AGE	85+		0.238036377501

<b>IQI #13 – Craniotomy Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
17	xAGE	18-24	AGE * FEMALE	-0.472033579257
18	xAGE	25-29	AGE * FEMALE	0.070952384232
19	xAGE	30-34	AGE * FEMALE	-0.266955461012
20	xAGE	35-39	AGE * FEMALE	-0.230941655706
21	xAGE	40-44	AGE * FEMALE	0.024916884734
22	xAGE	45-49	AGE * FEMALE	-0.272427107483
23	xAGE	50-54	AGE * FEMALE	-0.226463239941
24	xAGE	55-59	AGE * FEMALE	-0.252068034624
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.125265229673
27	xAGE	70-74	AGE * FEMALE	0.022791940071
28	xAGE	75-79	AGE * FEMALE	0.267134592600
29	xAGE	80-84	AGE * FEMALE	0.211716000213
30	xAGE	85+	AGE * FEMALE	0.068173443626
31	ADRG	0211	CRANIOTOMY EXCEPT FOR TRAUMA (MINOR)	0.000000000000
32	ADRG	0212	CRANIOTOMY EXCEPT FOR TRAUMA (MODERATE)	1.684833276986
33	ADRG	0213	CRANIOTOMY EXCEPT FOR TRAUMA (MAJOR)	3.228970984576
34	ADRG	0214	CRANIOTOMY EXCEPT FOR TRAUMA (EXTREME)	4.548669139041
35	ADRG	0221	VENTRICULAR SHUNT PROCEDURES (MINOR)	-0.608305343421
36	ADRG	0222	VENTRICULAR SHUNT PROCEDURES (MODERATE)	0.954806720058
37	ADRG	0223	VENTRICULAR SHUNT PROCEDURES (MAJOR)	2.138443442573
38	ADRG	0224	VENTRICULAR SHUNT PROCEDURES (EXTREME)	3.530060065875
39	ADRG	0241	EXTRACRANIAL VASCULAR PROCEDURES (MINOR)	0.370779396841
40	ADRG	0242	EXTRACRANIAL VASCULAR PROCEDURES (MODERATE)	1.430306212001
41	ADRG	0243	EXTRACRANIAL VASCULAR PROCEDURES (MAJOR)	2.902792347073
42	ADRG	0244	EXTRACRANIAL VASCULAR PROCEDURES (EXTREME)	4.357939224973
43	ADRG	9999	OTHER	1.355640234002

<b>IQI #14 – Hip Replacement Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 18-64; APR-DRG 301 (MINOR)	-7.330847802200
2	SEX	SEX	FEMALE	-0.821291560220
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		0.647846435076
13	AGE	70-74		0.283089813643
14	AGE	75-79		0.554788901551
15	AGE	80-84		1.256378992722
16	AGE	85+		2.142009917914
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	-0.126224934157
27	xAGE	70-74	AGE * FEMALE	0.234625719547
28	xAGE	75-79	AGE * FEMALE	0.864276422615
29	xAGE	80-84	AGE * FEMALE	0.303190891501
30	xAGE	85+	AGE * FEMALE	0.269437935292

<b>IQI #14 – Hip Replacement Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
31	ADRG	3011	HIPJOINT REPLACEMENT (MINOR)	0.000000000000
32	ADRG	3012	HIPJOINT REPLACEMENT (MODERATE)	1.619326736571
33	ADRG	3013	HIPJOINT REPLACEMENT (MAJOR)	3.223565799189
34	ADRG	3014	HIPJOINT REPLACEMENT (EXTREME)	5.291115692599
35	ADRG	9999	OTHER	3.378087923954

<b>IQI #15 – Acute Myocardial Infarction (AMI) Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 190 (MINOR)	-4.446685750800
2	SEX	SEX	FEMALE	0.127715745563
3	AGE	18-24		-1.204886833860
4	AGE	25-29		-0.912147911697
5	AGE	30-34		-0.715105753897
6	AGE	35-39		-0.832432715059
7	AGE	40-44		-0.593798627194
8	AGE	45-49		-0.646272163795
9	AGE	50-54		-0.290065154998
10	AGE	55-59		-0.225634074833
11	AGE	60-64		0.000000000000
12	AGE	65-69		0.095345940046
13	AGE	70-74		0.124819740056
14	AGE	75-79		0.295880601333
15	AGE	80-84		0.139346075485
16	AGE	85+		0.293101023132
17	xAGE	18-24	AGE * FEMALE	0.690762200425
18	xAGE	25-29	AGE * FEMALE	1.069936220036
19	xAGE	30-34	AGE * FEMALE	0.105710706600
20	xAGE	35-39	AGE * FEMALE	0.461077325826
21	xAGE	40-44	AGE * FEMALE	0.132600565289
22	xAGE	45-49	AGE * FEMALE	0.346195954580
23	xAGE	50-54	AGE * FEMALE	0.068374214747

<b>IQI #15 – Acute Myocardial Infarction (AMI) Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
24	xAGE	55-59	AGE * FEMALE	0.251750951196
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.067025164058
27	xAGE	70-74	AGE * FEMALE	-0.101654044460
28	xAGE	75-79	AGE * FEMALE	-0.116248492674
29	xAGE	80-84	AGE * FEMALE	-0.242219082377
30	xAGE	85+	AGE * FEMALE	-0.183642653147
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)	0.283452113986
33	ADRG	1653	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MAJOR)	2.043962512022
34	ADRG	1654	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (EXTREME)	2.911236315053
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)	0.282883217274
37	ADRG	1663	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MAJOR)	2.550355220334
38	ADRG	1664	CORONARY BYPASS W/O CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (EXTREME)	3.190437924019
39	ADRG	1741	PERCUTANEOUSCARDIOVASCULARPROCEDURESAMI (MINOR)	-1.221361946480
40	ADRG	1742	PERCUTANEOUSCARDIOVASCULARPROCEDURESAMI (MODERATE)	0.268745031433
41	ADRG	1743	PERCUTANEOUSCARDIOVASCULARPROCEDURESAMI (MAJOR)	1.972360357780
42	ADRG	1744	PERCUTANEOUSCARDIOVASCULARPROCEDURESAMI (EXTREME)	3.413281451803
43	ADRG	1901	ACUTE MYOCARDIAL INFARCTION (MINOR)	0.000000000000
44	ADRG	1902	ACUTE MYOCARDIAL INFARCTION (MODERATE)	1.304171437737
45	ADRG	1903	ACUTE MYOCARDIAL INFARCTION (MAJOR)	2.613578204077
46	ADRG	1904	ACUTE MYOCARDIAL INFARCTION (EXTREME)	4.408140778225
47	ADRG	9999	OTHER	2.665004308574

<b>IQI #16 – Congestive Heart Failure (CHF) Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64 ; APR-DRG 194 (MINOR)	-5.265185040430
2	SEX	SEX	FEMALE	-0.146886264802
3	AGE	18-24		0.129550049741
4	AGE	25-29		-0.151682241591
5	AGE	30-34		-0.328148036213
6	AGE	35-39		-0.474212543168
7	AGE	40-44		-0.406327436012
8	AGE	45-49		-0.341717298304
9	AGE	50-54		-0.346185016329
10	AGE	55-59		-0.254304083083
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.039196771602
13	AGE	70-74		-0.005581447098
14	AGE	75-79		0.196756006352
15	AGE	80-84		0.356929240232
16	AGE	85+		0.669387112916
17	xAGE	18-24	AGE * FEMALE	-0.257944559162
18	xAGE	25-29	AGE * FEMALE	0.019958693660
19	xAGE	30-34	AGE * FEMALE	0.172871568405
20	xAGE	35-39	AGE * FEMALE	0.061869114367
21	xAGE	40-44	AGE * FEMALE	0.258222764314
22	xAGE	45-49	AGE * FEMALE	0.142003203433
23	xAGE	50-54	AGE * FEMALE	0.122730833061
24	xAGE	55-59	AGE * FEMALE	0.089281675169
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.047064626037
27	xAGE	70-74	AGE * FEMALE	0.068797811225
28	xAGE	75-79	AGE * FEMALE	0.031939103676
29	xAGE	80-84	AGE * FEMALE	0.020505325421
30	xAGE	85+	AGE * FEMALE	0.073832022462
31	ADRG	1701	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK	-0.118594495406
32	ADRG	1702	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK	0.763081817753

<b>IQI #16 – Congestive Heart Failure (CHF) Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
33	ADRG	1703	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK	2.081591428235
34	ADRG	1704	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK	3.074344180532
35	ADRG	1911	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MINOR)	-0.673249462731
36	ADRG	1912	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MODERATE)	0.751677294493
37	ADRG	1913	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MAJOR)	2.214548944368
38	ADRG	1914	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (EXTREME)	3.799634058826
39	ADRG	1941	HEART FAILURE (MINOR)	0.000000000000
40	ADRG	1942	HEART FAILURE (MODERATE)	1.305008081970
41	ADRG	1943	HEART FAILURE (MAJOR)	2.806137656937
42	ADRG	1944	HEART FAILURE (EXTREME)	4.272455951679
43	ADRG	9999	OTHER	2.716601961615

<b>IQI #17 – Stroke Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 045 (MINOR)	-4.758704153450
2	SEX	SEX	FEMALE	0.085259061106
3	AGE	18-24		-0.332617794104
4	AGE	25-29		-0.540174485571
5	AGE	30-34		-0.151406684341
6	AGE	35-39		-0.191067056789
7	AGE	40-44		-0.202103652852
8	AGE	45-49		-0.039709586258
9	AGE	50-54		-0.039328309961
10	AGE	55-59		-0.010874926881
11	AGE	60-64		0.000000000000
12	AGE	65-69		0.017854319729

<b>IQI #17 – Stroke Mortality</b>				
13	AGE	70-74		-0.028872005887
14	AGE	75-79		0.117685635254
15	AGE	80-84		0.201443084821
16	AGE	85+		0.436830501691
17	xAGE	18-24	AGE * FEMALE	-0.711249414508
18	xAGE	25-29	AGE * FEMALE	-0.221956951494
19	xAGE	30-34	AGE * FEMALE	-0.493168731069
20	xAGE	35-39	AGE * FEMALE	-0.288390844479
21	xAGE	40-44	AGE * FEMALE	-0.051554262259
22	xAGE	45-49	AGE * FEMALE	-0.236676827807
23	xAGE	50-54	AGE * FEMALE	-0.132363323201
24	xAGE	55-59	AGE * FEMALE	-0.162070822311
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.064227417508
27	xAGE	70-74	AGE * FEMALE	0.035873657943
28	xAGE	75-79	AGE * FEMALE	-0.042294301098
29	xAGE	80-84	AGE * FEMALE	-0.037925888001
30	xAGE	85+	AGE * FEMALE	0.054793018511
31	ADRG	0211	CRANIOTOMY EXCEPT FOR TRAUMA (MINOR)	1.411907505123
32	ADRG	0212	CRANIOTOMY EXCEPT FOR TRAUMA (MODERATE)	2.503734200026
33	ADRG	0213	CRANIOTOMY EXCEPT FOR TRAUMA (MAJOR)	3.700723899499
34	ADRG	0214	CRANIOTOMY EXCEPT FOR TRAUMA (EXTREME)	5.324453962795
35	ADRG	0441	INTRACRANIAL HEMORRHAGE (MINOR)	2.223856195188
36	ADRG	0442	INTRACRANIAL HEMORRHAGE (MODERATE)	2.744074360448
37	ADRG	0443	INTRACRANIAL HEMORRHAGE (MAJOR)	4.200214936828
38	ADRG	0444	INTRACRANIAL HEMORRHAGE (EXTREME)	6.009594237253
39	ADRG	0451	CVA & PRECEREBRAL OCCLUSION W INFARCT (MINOR)	0.000000000000
40	ADRG	0452	CVA & PRECEREBRAL OCCLUSION W INFARCT (MODERATE)	1.491747470479
41	ADRG	0453	CVA & PRECEREBRAL OCCLUSION W INFARCT (MAJOR)	2.895778552662
42	ADRG	0454	CVA & PRECEREBRAL OCCLUSION W INFARCT (EXTREME)	4.853733316422
43	ADRG	0461	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT (MINOR)	-0.112422740684
44	ADRG	0462	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT (MODERATE)	1.476271333693
45	ADRG	0463	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT (MAJOR)	2.800059847789

<b>IQI #17 – Stroke Mortality</b>				
46	ADRG	0464	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT (EXTREME)	4.550219960971
47	ADRG	9999	OTHER	2.818881205921

<b>IQI #18 – Gastrointestinal (GI) Hemorrhage Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 241 (MINOR)	-6.277351913990
2	SEX	SEX	FEMALE	-0.056874862397
3	AGE	18-24		-1.108723426930
4	AGE	25-29		-0.962705742317
5	AGE	30-34		-1.176170997780
6	AGE	35-39		-0.587357025921
7	AGE	40-44		-0.438456951011
8	AGE	45-49		-0.236526897312
9	AGE	50-54		-0.226695001459
10	AGE	55-59		-0.059188617318
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.032054854232
13	AGE	70-74		-0.207360014142
14	AGE	75-79		-0.034986689681
15	AGE	80-84		0.007310075806
16	AGE	85+		0.335499075779
17	xAGE	18-24	AGE * FEMALE	-9.278528892900
18	xAGE	25-29	AGE * FEMALE	0.014233407096
19	xAGE	30-34	AGE * FEMALE	0.246036547574
20	xAGE	35-39	AGE * FEMALE	-0.345648755205
21	xAGE	40-44	AGE * FEMALE	0.208049721996
22	xAGE	45-49	AGE * FEMALE	0.148293296358
23	xAGE	50-54	AGE * FEMALE	-0.022953793750
24	xAGE	55-59	AGE * FEMALE	0.040360579307
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.002493342866
27	xAGE	70-74	AGE * FEMALE	-0.117414778163

<b>IQI #18 – Gastrointestinal (GI) Hemorrhage Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
28	xAGE	75-79	AGE * FEMALE	-0.122684886238
29	xAGE	80-84	AGE * FEMALE	-0.080129834656
30	xAGE	85+	AGE * FEMALE	-0.023303241971
31	ADRG	2411	PEPTIC ULCER & GASTRITIS (MINOR)	0.000000000000
32	ADRG	2412	PEPTIC ULCER & GASTRITIS (MODERATE)	1.893817831583
33	ADRG	2413	PEPTIC ULCER & GASTRITIS (MAJOR)	3.680212984750
34	ADRG	2414	PEPTIC ULCER & GASTRITIS (EXTREME)	5.357752477506
35	ADRG	2421	MAJOR ESOPHAGEAL DISORDERS (MINOR)	0.304387601057
36	ADRG	2422	MAJOR ESOPHAGEAL DISORDERS (MODERATE)	1.929450505902
37	ADRG	2423	MAJOR ESOPHAGEAL DISORDERS (MAJOR)	3.624858907603
38	ADRG	2424	MAJOR ESOPHAGEAL DISORDERS (EXTREME)	5.527180238127
39	ADRG	2441	DIVERTICULITIS & DIVERTICULOSIS (MINOR)	-0.795988341091
40	ADRG	2442	DIVERTICULITIS & DIVERTICULOSIS (MODERATE)	1.385269290939
41	ADRG	2443	DIVERTICULITIS & DIVERTICULOSIS (MAJOR)	3.264518735161
42	ADRG	2444	DIVERTICULITIS & DIVERTICULOSIS (EXTREME)	5.157981433683
43	ADRG	2531	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE (MINOR)	1.463780114837
44	ADRG	2532	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE (MODERATE)	2.916326958459
45	ADRG	2533	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE (MAJOR)	4.277256692013
46	ADRG	2534	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE (EXTREME)	6.122835234072
47	ADRG	2541	OTHER DIGESTIVE SYSTEM DIAGNOSES (MINOR)	1.027849750822
48	ADRG	2542	OTHER DIGESTIVE SYSTEM DIAGNOSES (MODERATE)	2.682434710983
49	ADRG	2543	OTHER DIGESTIVE SYSTEM DIAGNOSES (MAJOR)	4.073609641782
50	ADRG	2544	OTHER DIGESTIVE SYSTEM DIAGNOSES (EXTREME)	5.474927189078
51	ADRG	9999	OTHER	4.205043471532

<b>IQI #19 – Hip Fracture Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 308 (MINOR)	-5.046901161610
2	SEX	SEX	FEMALE	-0.302759795267
3	AGE	18-24		-2.458800890620
4	AGE	25-29		-12.363747297100

<b>IQI #19 – Hip Fracture Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
5	AGE	30-34		-12.461827832600
6	AGE	35-39		-1.741464738190
7	AGE	40-44		-1.738988519920
8	AGE	45-49		-0.572111794504
9	AGE	50-54		-0.673494002855
10	AGE	55-59		-0.070299491560
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.146906297515
13	AGE	70-74		0.288367492928
14	AGE	75-79		0.276614233651
15	AGE	80-84		0.470767214088
16	AGE	85+		0.943445697657
17	xAGE	18-24	AGE * FEMALE	-10.807669207000
18	xAGE	25-29	AGE * FEMALE	11.839675220100
19	xAGE	30-34	AGE * FEMALE	11.673772026350
20	xAGE	35-39	AGE * FEMALE	0.683673747287
21	xAGE	40-44	AGE * FEMALE	0.978205846926
22	xAGE	45-49	AGE * FEMALE	-0.053443877454
23	xAGE	50-54	AGE * FEMALE	-0.166995892452
24	xAGE	55-59	AGE * FEMALE	0.232631262206
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	0.363599233932
27	xAGE	70-74	AGE * FEMALE	-0.301502668247
28	xAGE	75-79	AGE * FEMALE	-0.057782040244
29	xAGE	80-84	AGE * FEMALE	-0.194483554578
30	xAGE	85+	AGE * FEMALE	-0.238265064011
31	ADRG	3011	HIPJOINT REPLACEMENT (MINOR)	0.212298432542
32	ADRG	3012	HIPJOINT REPLACEMENT (MODERATE)	1.226731378427
33	ADRG	3013	HIPJOINT REPLACEMENT (MAJOR)	2.305194638732
34	ADRG	3014	HIPJOINT REPLACEMENT (EXTREME)	3.579131101363
35	ADRG	3081	HIP & FEMUR PROCEDURES FOR TRAUMA EXCEPT JOINT REPLACEMENT (MINOR)	0.000000000000
36	ADRG	3082	HIP & FEMUR PROCEDURES FOR TRAUMA EXCEPT JOINT REPLACEMENT (MODERATE)	1.093938460782

<b>IQI #19 – Hip Fracture Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
37	ADRG	3083	HIP & FEMUR PROCEDURES FOR TRAUMA EXCEPT JOINT REPLACEMENT (MAJOR)	2.355303188278
38	ADRG	3084	HIP & FEMUR PROCEDURES FOR TRAUMA EXCEPT JOINT REPLACEMENT (EXTREME)	3.744374496637
39	ADRG	3401	FRACTURE OF FEMUR (MINOR)	1.128630021823
40	ADRG	3402	FRACTURES OF FEMUR (MODERATE)	2.242190586295
41	ADRG	3403	FRACTURES OF FEMUR (MAJOR)	3.573532612913
42	ADRG	3404	FRACTURES OF FEMUR (EXTREME)	5.229486184596
43	ADRG	9999	OTHER	2.723116765974

<b>IQI #20 – Pneumonia Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 139 (MINOR)	-5.053236124640
2	SEX	SEX	FEMALE	-0.079243313206
3	AGE	18-24		-1.185335673950
4	AGE	25-29		-1.137854284930
5	AGE	30-34		-0.981949262534
6	AGE	35-39		-0.987960233877
7	AGE	40-44		-0.776294188948
8	AGE	45-49		-0.593216758246
9	AGE	50-54		-0.439334933788
10	AGE	55-59		-0.193758564430
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.042778479190
13	AGE	70-74		-0.029719623650
14	AGE	75-79		0.146766016552
15	AGE	80-84		0.202641378852
16	AGE	85+		0.533782259450
17	xAGE	18-24	AGE * FEMALE	0.093744660528
18	xAGE	25-29	AGE * FEMALE	0.380283583402
19	xAGE	30-34	AGE * FEMALE	-0.087912082878
20	xAGE	35-39	AGE * FEMALE	0.005958923740
21	xAGE	40-44	AGE * FEMALE	0.007098082547

<b>IQI #20 – Pneumonia Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
22	xAGE	45-49	AGE * FEMALE	0.152497237303
23	xAGE	50-54	AGE * FEMALE	0.190736393371
24	xAGE	55-59	AGE * FEMALE	0.038198444158
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.004629000162
27	xAGE	70-74	AGE * FEMALE	-0.002730719794
28	xAGE	75-79	AGE * FEMALE	-0.014867156555
29	xAGE	80-84	AGE * FEMALE	-0.003284380350
30	xAGE	85+	AGE * FEMALE	0.079771643441
31	ADRG	1301	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS (MINOR)	4.135806366649
32	ADRG	1302	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS (MODERATE)	4.362640979880
33	ADRG	1303	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS (MAJOR)	4.553682802491
34	ADRG	1304	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS (EXTREME)	5.087346258867
35	ADRG	1371	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS (MINOR)	0.659314733334
36	ADRG	1372	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS (MODERATE)	2.112401765188
37	ADRG	1373	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS (MAJOR)	3.270414138887
38	ADRG	1374	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS (EXTREME)	4.229771365994
39	ADRG	1391	OTHER PNEUMONIA (MINOR)	0.000000000000
40	ADRG	1392	OTHER PNEUMONIA (MODERATE)	1.764468040293
41	ADRG	1393	OTHER PNEUMONIA (MAJOR)	3.238540474660
42	ADRG	1394	OTHER PNEUMONIA (EXTREME)	4.690659668613
43	ADRG	9999	OTHER	3.492012497828

<b>IQI #21 – Cesarean Section Delivery</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: AGE 0-24	-1.486068113080
2	AGE	0-24		0.000000000000
3	AGE	25-29		0.287315077843
4	AGE	30-34		0.517057853933
5	AGE	35-39		0.782005116192
6	AGE	40+		1.046692761153

<b>IQI #22 – Vaginal Birth after Cesarean Section (VBAC), Uncomplicated</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: AGE 0-24	-1.702726440670
2	AGE	0-24		0.000000000000
3	AGE	25-29		0.057747527756
4	AGE	30-34		-0.003459117544
5	AGE	35-39		-0.110206221404
6	AGE	40+		-0.196063571795

<b>IQI #23 – Laparoscopic Cholecystectomy</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64	0.627610754939
2	SEX	SEX	FEMALE	0.557966458507
3	AGE	18-24		1.060159000765
4	AGE	25-29		0.884087800119
5	AGE	30-34		0.846440417421
6	AGE	35-39		0.666445625414
7	AGE	40-44		0.523595813676
8	AGE	45-49		0.458475273910
9	AGE	50-54		0.278886119770
10	AGE	55-59		0.189213021550
11	AGE	60-64		0.000000000000
12	AGE	65-69		-0.029472594717
13	AGE	70-74		-0.096403129585
14	AGE	75-79		-0.146619408147
15	AGE	80-84		-0.181100213588
16	AGE	85+		-0.214799779659
17	xAGE	18-24	AGE * FEMALE	0.403607254524
18	xAGE	25-29	AGE * FEMALE	0.239396785078
19	xAGE	30-34	AGE * FEMALE	-0.034576300994
20	xAGE	35-39	AGE * FEMALE	-0.019887376198
21	xAGE	40-44	AGE * FEMALE	-0.060386133368

<b>IQI #23 – Laparoscopic Cholecystectomy</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
22	xAGE	45-49	AGE * FEMALE	-0.199975761188
23	xAGE	50-54	AGE * FEMALE	-0.118252203496
24	xAGE	55-59	AGE * FEMALE	-0.088679683661
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.041152665299
27	xAGE	70-74	AGE * FEMALE	-0.077619961280
28	xAGE	75-79	AGE * FEMALE	-0.148197019448
29	xAGE	80-84	AGE * FEMALE	-0.159111507222
30	xAGE	85+	AGE * FEMALE	-0.280046686138

<b>IQI #24 – Incidental Appendectomy</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 65-69; APR-DRG 221 (MINOR)	-3.073179792680
2	SEX	SEX	FEMALE	-0.098357155221
3	AGE	65-69		0.000000000000
4	AGE	70-74		-0.110910961865
5	AGE	75-79		-0.209970654514
6	AGE	80-84		-0.375394183181
7	AGE	85+		-0.677868710263
8	AGE	65-69	AGE * FEMALE	0.000000000000
9	xAGE	70-74	AGE * FEMALE	-0.011203876669
10	xAGE	75-79	AGE * FEMALE	-0.227358952732
11	xAGE	80-84	AGE * FEMALE	-0.081097708887
12	xAGE	85+	AGE * FEMALE	-0.076116851457
13	ADRG	2201	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MINOR)	-2.862029288730
14	ADRG	2202	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MODERATE)	-1.778055455160
15	ADRG	2203	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (MAJOR)	-2.014166789680
16	ADRG	2204	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES (EXTREME)	-2.048913672290
17	ADRG	2211	MAJOR SMALL & LARGE BOWEL PROCEDURES (MINOR)	0.000000000000
18	ADRG	2212	MAJOR SMALL & LARGE BOWEL PROCEDURES (MODERATE)	0.070032353691
19	ADRG	2213	MAJOR SMALL & LARGE BOWEL PROCEDURES (MAJOR)	0.059598319249

<b>IQI #24 – Incidental Appendectomy</b>				
<b>#</b>	<b>TYPE</b>	<b>INDEX</b>	<b>LABEL</b>	<b>COEFFICIENT</b>
20	ADRG	2214	MAJOR SMALL & LARGE BOWEL PROCEDURES (EXTREME)	-0.020257340247
21	ADRG	2231	OTHER SMALL & LARGE BOWEL PROCEDURES (MINOR)	-0.609308380570
22	ADRG	2232	OTHER SMALL & LARGE BOWEL PROCEDURES (MODERATE)	-0.185800483437
23	ADRG	2233	OTHER SMALL & LARGE BOWEL PROCEDURES (MAJOR)	-0.325499940332
24	ADRG	2234	OTHER SMALL & LARGE BOWEL PROCEDURES (EXTREME)	-1.983996541390
25	ADRG	2241	PERITONEAL ADHESIOLYSIS (MINOR)	0.209795027171
26	ADRG	2242	PERITONEAL ADHESIOLYSIS (MODERATE)	-0.040439900250
27	ADRG	2243	PERITONEAL ADHESIOLYSIS (MAJOR)	-0.228783463938
28	ADRG	2244	PERITONEAL ADHESIOLYSIS (EXTREME)	-0.191354508940
29	ADRG	2271	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL (MINOR)	-1.621991574610
30	ADRG	2272	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL (MODERATE)	-1.410330803950
31	ADRG	2273	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL (MAJOR)	-0.665373412861
32	ADRG	2274	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL (EXTREME)	-12.328112219800
33	ADRG	2291	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES (MINOR)	-0.511406042206
34	ADRG	2292	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES (MODERATE)	-0.653097732301
35	ADRG	2293	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES (MAJOR)	-0.959604641680
36	ADRG	2294	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES (EXTREME)	-2.661525038980
37	ADRG	2601	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES (MINOR)	-12.491640548400
38	ADRG	2602	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES (MODERATE)	-2.551460726850
39	ADRG	2603	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES (MAJOR)	-1.958307470600
40	ADRG	2604	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES (EXTREME)	-1.711149143190
41	ADRG	2621	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC (MINOR)	-2.662121273040
42	ADRG	2622	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC (MODERATE)	-1.817184175350
43	ADRG	2623	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC (MAJOR)	-1.731668595550
44	ADRG	2624	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC (EXTREME)	-1.574863125590
45	ADRG	5121	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG (MINOR)	0.094459711879
46	ADRG	5122	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG (MODERATE)	0.260764801336
47	ADRG	5123	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG (MAJOR)	0.336033371101

<b>IQI #24 – Incidental Appendectomy</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
48	ADRG	5124	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG (EXTREME)	0.415551067941
49	ADRG	5131	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LE IOMYOMA (MINOR)	-1.194201818950
50	ADRG	5132	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LE IOMYOMA (MODERATE)	-0.776995563554
51	ADRG	5133	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LE IOMYOMA (MAJOR)	-0.109472428825
52	ADRG	5134	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LE IOMYOMA (EXTREME)	-0.420241888044
53	ADRG	9999	OTHER	-0.842041070715

<b>IQI #25 – Bilateral Catheterization</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 175 (MINOR)	-3.625591277370
2	SEX	SEX	FEMALE	-0.004115221320
3	AGE	18-24		-0.132690331131
4	AGE	25-29		0.126525610288
5	AGE	30-34		-0.068240915102
6	AGE	35-39		-0.311402579399
7	AGE	40-44		-0.156466002813
8	AGE	45-49		-0.115218890971
9	AGE	50-54		-0.139192958648
10	AGE	55-59		-0.021208277406
11	AGE	60-64		0.000000000000
12	AGE	65-69		0.125844852768
13	AGE	70-74		0.196692837457
14	AGE	75-79		0.284281529426
15	AGE	80-84		0.367605277486
16	AGE	85+		0.438799728881
17	xAGE	18-24	AGE * FEMALE	0.625739785643
18	xAGE	25-29	AGE * FEMALE	0.011513226679

<b>IQI #25 – Bilateral Catheterization</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
19	xAGE	30-34	AGE * FEMALE	-0.040677087342
20	xAGE	35-39	AGE * FEMALE	0.269656921382
21	xAGE	40-44	AGE * FEMALE	0.006680686321
22	xAGE	45-49	AGE * FEMALE	-0.096020088855
23	xAGE	50-54	AGE * FEMALE	-0.022345512473
24	xAGE	55-59	AGE * FEMALE	-0.028052049397
25	xAGE	60-64	AGE * FEMALE	0.000000000000
26	xAGE	65-69	AGE * FEMALE	-0.049892352120
27	xAGE	70-74	AGE * FEMALE	-0.044633242456
28	xAGE	75-79	AGE * FEMALE	-0.071812097816
29	xAGE	80-84	AGE * FEMALE	-0.109521004304
30	xAGE	85+	AGE * FEMALE	-0.169944614310
31	ADRG	1651	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MINOR)	0.110712490966
32	ADRG	1652	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MODERATE)	0.683029606340
33	ADRG	1653	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (MAJOR)	1.528476039260
34	ADRG	1654	CORONARY BYPASS W CARDIAC CATH OR PERCUTANEOUS CARDIAC PROCEDURE (EXTREME)	1.762325794402
35	ADRG	1751	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MINOR)	0.000000000000
36	ADRG	1752	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MODERATE)	0.682616459168
37	ADRG	1753	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MAJOR)	1.586352099582
38	ADRG	1754	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (EXTREME)	1.854772281083
39	ADRG	1901	ACUTE MYOCARDIAL INFARCTION (MINOR)	0.326545894113
40	ADRG	1902	ACUTE MYOCARDIAL INFARCTION (MODERATE)	1.095309352644
41	ADRG	1903	ACUTE MYOCARDIAL INFARCTION (MAJOR)	1.647316138013
42	ADRG	1904	ACUTE MYOCARDIAL INFARCTION (EXTREME)	2.265985483413
43	ADRG	1911	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MINOR)	2.117717368122
44	ADRG	1912	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MODERATE)	1.857068743514

<b>IQI #25 – Bilateral Catheterization</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
45	ADRG	1913	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (MAJOR)	2.185299515492
46	ADRG	1914	CARDIAC CATHETERIZATION W CIRC DISORD EXC ISCHEMIC HEART DISEASE (EXTREME)	2.320585971371
47	ADRG	1921	CARDIAC CATHETERIZATION FOR ISCHEMIC HEART DISEASE (MINOR)	0.405159661017
48	ADRG	1922	CARDIAC CATHETERIZATION FOR ISCHEMIC HEART DISEASE (MODERATE)	1.088933543172
49	ADRG	1923	CARDIAC CATHETERIZATION FOR ISCHEMIC HEART DISEASE (MAJOR)	1.584253336187
50	ADRG	1924	CARDIAC CATHETERIZATION FOR ISCHEMIC HEART DISEASE (EXTREME)	1.868301816511
51	ADRG	1741	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W AMI (MINOR)	-0.075331456461
52	ADRG	1742	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W AMI (MODERATE)	0.612558645427
53	ADRG	1743	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W AMI (MAJOR)	1.436428874632
54	ADRG	1744	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W AMI (EXTREME)	2.120439575905
55	ADRG	9999	OTHER	2.015373703472

<b>IQI #30 – Percutaneous Transluminal Coronary Angioplasty (PTCA) Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 60-64; APR-DRG 175 (MINOR)	-7.814166808750
2	SEX	SEX	FEMALE	0.383714902646
3	AGE	40-44		-0.464781352941
4	AGE	45-49		-0.744669285908
5	AGE	50-54		-0.356777366439
6	AGE	55-59		-0.323867188900
7	AGE	60-64		0.000000000000
8	AGE	65-69		0.142721002086
9	AGE	70-74		0.299915978662
10	AGE	75-79		0.467251971121
11	AGE	80-84		0.786839126690
12	AGE	85+		1.047066192981
13	xAGE	40-44	AGE * FEMALE	-0.377486050956
14	xAGE	45-49	AGE * FEMALE	0.229882270743

<b>IQI #30 – Percutaneous Transluminal Coronary Angioplasty (PTCA) Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
15	xAGE	50-54	AGE * FEMALE	-0.120490857942
16	xAGE	55-59	AGE * FEMALE	0.448216436562
17	xAGE	60-64	AGE * FEMALE	0.000000000000
18	xAGE	65-69	AGE * FEMALE	0.014898956793
19	xAGE	70-74	AGE * FEMALE	-0.180606126382
20	xAGE	75-79	AGE * FEMALE	-0.158841734570
21	xAGE	80-84	AGE * FEMALE	-0.270132661569
22	xAGE	85+	AGE * FEMALE	-0.237308104248
23	ADRG	1741	PERCUTANEOUSCARDIOVASCULARPROCEDURESWAMI (MINOR)	1.961909765316
24	ADRG	1742	PERCUTANEOUSCARDIOVASCULARPROCEDURESWAMI (MODERATE)	3.307473418029
25	ADRG	1743	PERCUTANEOUSCARDIOVASCULARPROCEDURESWAMI (MAJOR)	4.947811462593
26	ADRG	1744	PERCUTANEOUSCARDIOVASCULARPROCEDURESWAMI (EXTREME)	6.463907956408
27	ADRG	1751	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MINOR)	0.000000000000
28	ADRG	1752	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MODERATE)	1.706115198842
29	ADRG	1753	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (MAJOR)	3.650457985507
30	ADRG	1754	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI (EXTREME)	5.675587159902
31	ADRG	9999	OTHER	4.925558463327

<b>IQI #31 – Carotid Endarterectomy Mortality</b>				
#	TYPE	INDEX	LABEL	COEFFICIENT
1	INT	INTERCEPT	REF POP: MALE; AGE 18-79; APR-DRG 024 (MINOR)	-6.401767751130
2	SEX	SEX	FEMALE	0.146926257146
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

<b>IQI #31 – Carotid Endarterectomy Mortality</b>				
#	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		0.498660859881
16	AGE	85+		0.690660736683
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	-0.077333566481
30	xAGE	85+	AGE * FEMALE	-0.177014373353
31	ADRG	0241	EXTRACRANIAL VASCULAR PROCEDURES (MINOR)	0.000000000000
32	ADRG	0242	EXTRACRANIAL VASCULAR PROCEDURES (MODERATE)	1.387796606128
33	ADRG	0243	EXTRACRANIAL VASCULAR PROCEDURES (MAJOR)	2.749109230901
34	ADRG	0244	EXTRACRANIAL VASCULAR PROCEDURES (EXTREME)	4.803799329554
35	ADRG	1731	OTHER VASCULAR PROCEDURES (MINOR)	2.043187494276
36	ADRG	1732	OTHER VASCULAR PROCEDURES (MODERATE)	2.157561765956
37	ADRG	1733	OTHER VASCULAR PROCEDURES (MAJOR)	3.645758481016
38	ADRG	1734	OTHER VASCULAR PROCEDURES (EXTREME)	4.495659307126
39	ADRG	9999	OTHER	3.192623601806

<b>IQI #32 – Acute Myocardial Infarction (AMI) Mortality, without Transfers</b>				
#	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

<b>IQI #32 – Acute Myocardial Infarction (AMI) Mortality, without Transfers</b>				
#	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

<b>IQI #33 – Primary Cesarean Section</b>				
#	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

<b>IQI #34 – Vaginal Birth after Cesarean Section (VBAC), All</b>				
#	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  $p < 0.05$