
Supplementary Online Content

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Table A1. Baseline Characteristics by Quartile (n=4,873 in each quartile)

Table A2. Unconditional Quantile Regression Results (first year follow-up - 2003)

This supplementary material has been provided by the authors to give readers additional information about their work.

Appendix

Table A1. Baseline Characteristics by Quartile (n=4,873 in each quartile)

Variable	Quartile 1		Quartile 2		Quartile 3		Quartile 4	
	Mean	SD	Mean	SD	Mean	SD	Mean	SD
Age	38	9	41	9	40	10	43	10
Baseline Cost (\$)	6616	9922	10677	13902	15054	19482	30016	58551
Baseline Logarithm of Cost	8	2	9	1	9	1	10	1
	n	%	n	%	n	%	n	%
Female Gender	2496	51.2	3052	62.6	3393	69.6	3244	66.6
Race Categories								
White	4688	96.2	4706	96.6	4718	96.8	4726	97
Black	32	0.7	21	0.4	24	0.5	27	0.6
Asian/Native American	95	1.9	91	1.9	75	1.5	60	1.2
Others	58	1.2	55	1.1	56	1.1	60	1.2
Marital Status								
Married	3798	77.9	3974	81.6	3784	77.7	3752	77
Single	907	18.6	653	13.4	816	16.7	733	15
Divorced	161	3.3	225	4.6	251	5.2	358	7.3
Widowed	7	0.1	21	0.4	22	0.5	30	0.6
Education Level								
Some High School	103	2.1	70	1.4	84	1.7	96	2
High School Graduate	909	18.7	893	18.3	910	18.7	989	20.3
Some College	1845	37.9	1930	39.6	1860	38.2	2007	41.2
College Graduate	986	20.2	940	19.3	966	19.8	809	16.6
Postgraduate Studies	1030	21.1	1040	21.3	1053	21.6	972	19.9
Weight Categories								
Normal	1649	33.8	1585	32.5	1555	31.9	1109	22.8
Underweight	218	4.5	215	4.4	213	4.4	166	3.4
Overweight	1762	36.2	1695	34.8	1628	33.4	1455	29.9
Obese	840	17.2	857	17.6	587	12	1085	22.3
Morbidly Obese	404	8.3	521	10.7	890	18.3	1058	21.7
Whether Smoker	1270	26.1	1481	30.4	1498	30.7	1903	39.1
Baseline Comorbid Conditions								
Malignancy	89	1.8	131	2.7	191	3.9	349	7.2
Thyroid Problem	195	4	389	8	446	9.2	568	11.7
Diabetes	34	0.7	87	1.8	210	4.3	452	9.3
Hyperlipidemia	680	14	1147	23.5	1341	27.5	1768	36.3
Valvular Heart Disease	77	1.6	106	2.2	155	3.2	215	4.4
Hypertension	423	8.7	720	14.8	910	18.7	1331	27.3
Artherosclerosis	32	0.7	104	2.1	184	3.8	413	8.5
Dysrhythmia	169	3.5	243	5	318	6.5	485	10
Cerebrovascular Disease	18	0.4	33	0.7	50	1	110	2.3
Asthma	221	4.5	390	8	528	10.8	749	15.4
Esophageal Disorder	40	0.8	84	1.7	103	2.1	200	4.1
Diverticulitis	87	1.8	139	2.9	226	4.6	381	7.8

Table A1. Baseline Characteristics by Quartile (n=4,873 in each quartile) - Cont.

	Quartile 1		Quartile 2		Quartile 3		Quartile 4	
	n	%	n	%	n	%	n	%
Baseline Comorbid Conditions								
Ovarian/Uterine/Reproductive Problems	390	8	775	15.9	956	19.6	1137	23.3
Ulcerative Colitis	81	1.7	90	1.8	126	2.6	188	3.9
Rheumatoid Arthritis	11	0.2	41	0.8	58	1.2	131	2.7
Osteoarthritis	215	4.4	327	6.7	519	10.7	923	18.9
Back Pain	119	2.4	227	4.7	322	6.6	543	11.1
Congenital Disorder	144	3	197	4	252	5.2	365	7.5
Glaucoma	110	2.3	159	3.3	199	4.1	297	6.1
Central Nervous System Disease	76	1.6	114	2.3	188	3.9	417	8.6
Other Heart Disease	21	0.4	44	0.9	66	1.4	135	2.8
Migraines	180	3.7	343	7	521	10.7	705	14.5
Allergy	825	16.9	1114	22.9	1359	27.9	1496	30.7
Liver Disease	29	0.6	50	1	88	1.8	143	2.9
Behavior Problem	91	1.9	144	3	271	5.6	489	10
Anxiety	182	3.7	318	6.5	444	9.1	571	11.7
Personality Disorder	56	1.1	86	1.8	172	3.5	292	6
Depression	368	7.6	677	13.9	939	19.3	1421	29.2
Other Mental Disease	38	0.8	54	1.1	71	1.5	114	2.3

Table A2. Unconditional Quantile Regression Results (first year follow-up - 2003)

	Q10	Q20	Q30	Q40	Q50	Q60	Q70	Q80	Q90
I. For 1-Year Follow-up									
Weight Categories (Reference: Normal Weight)									
Underweight	-49	-61	-94	-27	74	-46	-128	-670	-268
Overweight	3	-3	22	103	151	258 [‡]	472 [†]	970*	2208*
Obese	-99 [‡]	10	140 [†]	218 [†]	219	393 [†]	766*	1441*	2217*
Morbidly Obese	-125 [†]	-86	15	205 [‡]	439*	715*	1403*	2789*	6249*
Smoker	87 [†]	207*	212*	363*	533*	820*	1148*	1886*	4386*
II. For Male-Only Sample									
Weight Categories (Reference: Normal Weight)									
Underweight	-2818	-2397	-1937	290	1827	-2410	-883	12105	24865
Overweight	108	111	250	677	149	-934	-65	546	-1427
Obese	360	792	989 [‡]	1916 [†]	2414 [†]	1557	3932 [†]	7247*	1786
Morbidly Obese	784	1180 [†]	2250*	3245*	3844*	2937 [‡]	7695*	14100*	13666 [‡]
Smoker	989*	1593*	2127*	3102*	4094*	5094*	7632*	8309*	20322*
III. For Female-Only Sample									
Weight Categories (Reference: Normal Weight)									
Underweight	-1576	-292	772	-82	47	1620	2335	512	-937
Overweight	167	286	944 [‡]	1339 [†]	2209*	3026*	3623*	2645	-3284
Obese	505	673	1420 [†]	2617*	3945*	5473*	6561*	11086*	8188 [‡]
Morbidly Obese	-85	1395*	2679*	4067*	6077*	9817*	15886*	22780*	35964*
Smoker	1137*	1561*	1458*	1654*	1881*	3268*	6283*	9610*	18972*