The CONTENTS Procedure

Data Set Name	WORK.DATA_FINAL	Observations	3258
Member Type	DATA	Variables	18
Engine	V9	Indexes	0
Created	12/10/2017 18:59:11	Observation Length	176
Last Modified	12/10/2017 18:59:11	Deleted Observations	0
Protection		Compressed	NO
Data Set Type		Sorted	NO
Label			
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information					
Data Set Page Size	131072				
Number of Data Set Pages	5				
First Data Page	1				
Max Obs per Page	743				
Obs in First Data Page	720				
Number of Data Set Repairs	0				
Filename	/saswork/SAS_workA0BD00001BCF_odaws04-prod-us/SAS_work5BF200001BCF_odaws04-prod-us/data_final.sas7bdat				
Release Created	9.0401M4				
Host Created	Linux				
Inode Number	25690130				
Access Permission	rw-r				
Owner Name	ag39140				
File Size	768KB				
File Size (bytes)	786432				

Alphabetic List of Variables and Attributes								
#	Variable	Informat						
2	Month	Char	9	\$9.	\$9.			
5	ageyear	Num	8	BEST12.	BEST32.			
17	bpdiastolic	Num	8	BEST12.	BEST32.			
12	bpsystolic	Num	8	BEST12.	BEST32.			
3	cindex	Num	8	BEST12.	BEST32.			
4	evisit	Num	8	BEST12.	BEST32.			

Alphabetic List of Variables and Attributes										
Variable	Туре	Len	Format	Informat						
facilityname	Char	27	\$27.	\$27.						
gender	Char	6	\$6.	\$6.						
heartrate	Num	8	BEST12.	BEST32.						
insurancetype	Char	8	\$8.	\$8.						
is30dayreadmit	Num	8	BEST12.	BEST32.						
log_losday	Num	8	BEST12.	BEST32.						
maritalstatus	Char	7	\$7.	\$7.						
o2sat	Num	8	BEST12.	BEST32.						
race	Char	18	\$18.	\$18.						
religion	Char	9	\$9.	\$9.						
respirationrate	Num	8	BEST12.	BEST32.						
temperature	Num	8	BEST12.	BEST32.						
	Variable facilityname gender heartrate insurancetype is30dayreadmit log_losday maritalstatus o2sat race religion respirationrate	VariableTypefacilitynameChargenderCharheartrateNuminsurancetypeCharis30dayreadmitNumlog_losdayNummaritalstatusCharo2satNumraceCharreligionCharrespirationrateNum	VariableTypeLenfacilitynameChar27genderChar6heartrateNum8insurancetypeChar8is30dayreadmitNum8log_losdayNum8maritalstatusChar7o2satNum8raceChar18religionChar9respirationrateNum8	Variable Type Len Format facilityname Char 27 \$27. gender Char 6 \$6. heartrate Num 8 BEST12. insurancetype Char 8 \$8. is30dayreadmit Num 8 BEST12. log_losday Num 8 BEST12. maritalstatus Char 7 \$7. o2sat Num 8 BEST12. race Char 18 \$18. religion Char 9 \$9. respirationrate Num 8 BEST12.						

Data Set	WORK.DATA_FINAL
Dependent Variable	log_losday
Selection Method	Stepwise
Select Criterion	Significance Level
Stop Criterion	Significance Level
Entry Significance Level (SLE)	0.15
Stay Significance Level (SLS)	0.15
Effect Hierarchy Enforced	None

Number of Observations Read	3258
Number of Observations Used	3258

	Class Level Information						
Class	Levels	Values					
gender	2	Female Male					
race	4	African Amer/Black Asian Other White					
religion	7	Catholic Christian Hindu Islam Jewish No Affili Other					
maritalstatus	5	Divorce Married Separat Single Widowed					
insurancetype	3	Medicaid Medicare Private					

	Class Level Information						
Class	Levels	Values					
facilityname	7	LIJ Forest Hills LIJ Valley Stream Long Island Jewish Hospital NSUH Other Plainview Hospital Southside Hospital					
is30dayreadmit	2	0 1					
cindex	5	01235					
evisit	5	01234					

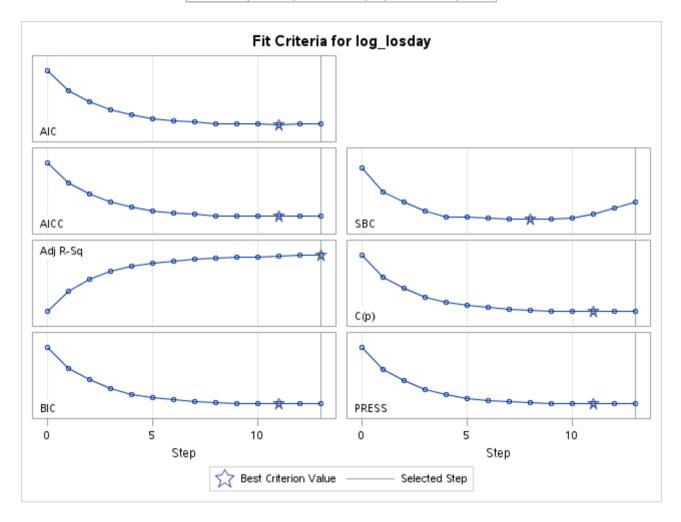
Dimensions	
Number of Effects	16
Number of Parameters	47

	Stepwise Selection Summary														
Step	Effect Entered	Effect Removed	Number Effects In	Number Parms In	Model R-Square	Adjusted R-Square	AIC	AICC	BIC	СР	SBC	PRESS	ASE	F Value	Pr > F
0	Intercept		1	1	0.0000	0.0000	2525.9290	2525.9327	-732.3516	466.4871	-727.9821	2600.7510	0.7978	0.00	1.0000
1	ageyear		2	2	0.0456	0.0453	2375.8583	2375.8657	-882.4873	298.7286	-871.9639	2483.6852	0.7614	155.58	<.0001
2	evisit		3	6	0.0720	0.0706	2292.3648	2292.3993	-966.3237	208.3462	-931.1020	2420.9271	0.7403	23.15	<.0001
3	bpsystolic		4	7	0.0901	0.0885	2230.1689	2230.2133	-1028.3670	142.9477	-987.2090	2375.2719	0.7259	64.69	<.0001
4	heartrate		5	8	0.1021	0.1002	2188.9533	2189.0087	-1069.4516	100.3182	-1022.3358	2346.4482	0.7163	43.40	<.0001
5	cindex		6	12	0.1110	0.1080	2164.7277	2164.8399	-1093.6457	75.4217	-1022.2058	2329.0838	0.7093	8.07	<.0001
6	is30dayreadmit		7	13	0.1155	0.1122	2150.2413	2150.3709	-1108.0330	60.7174	-1030.6034	2318.7732	0.7057	16.46	<.0001
7	insurancetype		8	15	0.1203	0.1165	2136.2720	2136.4399	-1121.8802	46.6065	-1032.3949	2309.1374	0.7018	8.97	0.0001
8	respirationrate		9	16	0.1235	0.1194	2126.5932	2126.7821	-1131.4548	36.8892	-1035.9849*	2303.4943	0.6993	11.64	0.0007
9	temperature		10	17	0.1248	0.1205	2123.7341	2123.9453	-1134.2662	34.0264	-1032.7551	2302.6163	0.6982	4.84	0.0279
10	gender		11	18	0.1258	0.1212	2121.9567	2122.1914	-1136.0018	32.2512	-1028.4436	2301.3856	0.6974	3.76	0.0526
11	maritalstatus		12	22	0.1284	0.1228	2120.1056*	2120.4469*	-1137.7104*	30.4263*	-1005.9393	2299.7740*	0.6953	2.45	0.0442
12	facilityname		13	28	0.1313	0.1241	2121.1940	2121.7330	-1136.3832	31.5783	-968.3177	2300.4377	0.6930	1.81	0.0940
13	religion		14	34	0.1342	0.1254*	2122.3999	2123.1821	-1134.8594	32.8829	-930.5785	2301.2819	0.6907	1.78	0.0985
						* (Optimal Value	of Criterion							

Selection stopped because the candidate for entry has SLE > 0.15 and the candidate for removal has SLS < 0.15.

Stop Details							
Candidate Compare For Effect Significance Significance							
Entry	o2sat	0.1726	>	0.1500	(SLE)		

Stop Details								
Candidate Compare For Effect Significance Significance								
Removal religion 0.0985 < 0.1500								



The GLMSELECT Procedure Selected Model

The selected model is the model at the last step (Step 13).

Effects: Intercept is30dayreadmit cindex evisit ageyear bpsystolic temperature heartrate respirationrate gender religion maritalstatus insurancetype facilityname

Analysis of Variance										
Source	DF	Sum of Squares	Mean Square	F Value						
Model	33	348.83898	10.57088	15.14						
Error	3224	2250.31570	0.69799							
Corrected Total	3257	2599.15468								

Root MSE Dependent Mean	0.83546 1.32204
Dependent Mean	
R-Square	0.1342
Adj R-Sq	0.1254
AIC	2122.39993
AICC	2123.18205
ВІС	-1134.85937
C(p)	32.88290
PRESS	2301.28187
SBC	-930.57853
ASE	0.69070

I	Parameter Estimates									
Parameter	DF	Estimate	Standard Error	t Value						
Intercept	1	-0.475536	0.692719	-0.69						
is30dayreadmit 0	1	-0.164074	0.044068	-3.72						
is30dayreadmit 1	0	0								
cindex 0	1	-0.192150	0.045518	-4.22						
cindex 1	1	-0.215156	0.049683	-4.33						
cindex 2	1	-0.123206	0.048072	-2.56						
cindex 3	1	-0.046152	0.054968	-0.84						
cindex 5	0	0								
evisit 0	1	-0.220327	0.042217	-5.22						
evisit 1	1	-0.191996	0.045124	-4.25						
evisit 2	1	-0.095238	0.049262	-1.93						
evisit 3	1	0.044123	0.056810	0.78						
evisit 4	0	0								
ageyear	1	0.010974	0.001104	9.94						
bpsystolic	1	-0.006444	0.000929	-6.93						
temperature	1	0.040683	0.018052	2.25						

Parameter Estimates									
Parameter	DF	Estimate	Standard Error	t Value					
heartrate	1	0.006654	0.001153	5.77					
respirationrate	1	0.018321	0.005536	3.31					
gender Female	1	-0.075850	0.031094	-2.44					
gender Male	0	0							
religion Catholic	1	-0.089352	0.077083	-1.16					
religion Christian	1	-0.056430	0.079124	-0.71					
religion Hindu	1	-0.015084	0.109565	-0.14					
religion Islam	1	-0.252931	0.113618	-2.23					
religion Jewish	1	-0.127187	0.084424	-1.51					
religion No Affili	1	-0.204725	0.100935	-2.03					
religion Other	0	0							
maritalstatus Divorce	1	-0.022454	0.067998	-0.33					
maritalstatus Married	1	-0.061212	0.044476	-1.38					
maritalstatus Separat	1	0.089211	0.130722	0.68					
maritalstatus Single	1	0.060052	0.053243	1.13					
maritalstatus Widowed	0	0							
insurancetype Medicaid	1	0.236033	0.072505	3.26					
insurancetype Medicare	1	0.090386	0.034907	2.59					
insurancetype Private	0	0							
facilityname LIJ Forest Hills	1	0.007692	0.054537	0.14					
facilityname LIJ Valley Stream	1	0.056515	0.062669	0.90					
facilityname Long Island Jewish Hospital	1	-0.003149	0.051680	-0.06					
facilityname NSUH	1	0.098224	0.049355	1.99					
facilityname Other	1	-0.125283	0.104842	-1.19					
facilityname Plainview Hospital	1	0.071351	0.063186	1.13					
facilityname Southside Hospital	0	0							

Data Set	WORK.DATA_FINAL
Dependent Variable	log_losday
Selection Method	Stepwise
Select Criterion	Significance Level
Stop Criterion	Significance Level

Entry Significance Level (SLE)	0.15
Stay Significance Level (SLS)	0.15
Effect Hierarchy Enforced	None

Number of Observations Read	3258	
Number of Observations Used	3258	

Class Level Information							
Class	Levels	Values					
gender	2	Female Male					
race	4	African Amer/Black Asian Other White					
religion	7	Catholic Christian Hindu Islam Jewish No Affili Other					
maritalstatus	5	Divorce Married Separat Single Widowed					
insurancetype	3	Medicaid Medicare Private					
facilityname	7	LIJ Forest Hills LIJ Valley Stream Long Island Jewish Hospital NSUH Other Plainview Hospital Southside Hospital					
is30dayreadmit	2	0 1					
cindex	5	01235					
evisit	5	01234					

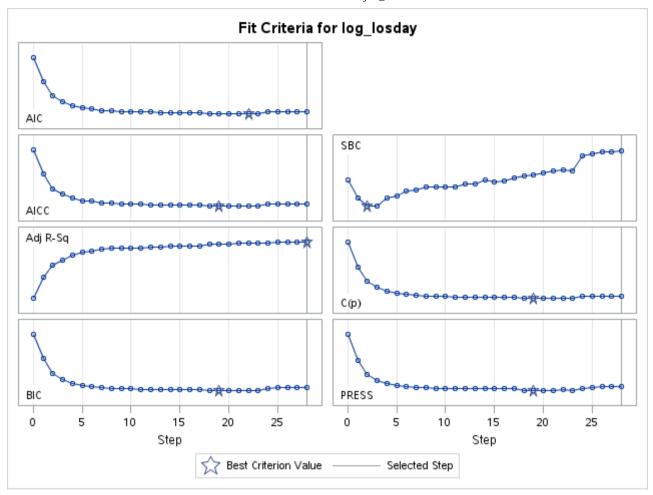
	Dimensions					
	Number of Effects	121				
ľ	Number of Parameters	994				

Stepwise Selection Summary														
Effect Entered	Effect Removed	Number Effects In	Number Parms In	Model R- Square	Adjusted R- Square	AIC	AICC	BIC	СР	SBC	PRESS	ASE	F Value	Pr > F
Intercept		1	1	0.0000	0.0000	2525.9290	2525.9327	-732.4026	553.7746	-727.9821	2600.7510	0.7978	0.00	1.0000
ageyear*heartrate		2	2	0.0617	0.0614	2320.5323	2320.5397	-937.8379	320.8112	-927.2900	2442.7030	0.7486	214.01	<.0001
bpsystolic*evisit		3	7	0.0990	0.0973	2198.4517	2198.4961	-1060.2663	188.7853	-1018.9262*	2353.1159	0.7188	26.90	<.0001
is30dayreadmi*cindex		4	16	0.1170	0.1129	2150.6868	2150.8757	-1108.3252	138.1869	-1011.8913	2319.3189	0.7045	7.35	<.0001
insurance*facilityna		5	36	0.1367	0.1274	2116.8593	2117.7326	-1141.8154	102.8104	-923.9414	2301.1307	0.6887	3.69	<.0001
respirati*facilityna		6	43	0.1464	0.1353	2094.0355	2095.2680	-1163.8018	79.8477	-904.1431	2289.5064	0.6809	5.22	<.0001
gender*maritalstatus		7	52	0.1526	0.1391	2088.4341	2090.2206	-1168.6117	74.3759	-854.9447	2285.4956	0.6760	2.59	0.0057
ageyear*maritalstatu		8	57	0.1586	0.1439	2075.1531	2077.2926	-1180.9763	61.3889	-837.7813	2276.9104	0.6712	4.59	0.0004
	Entered Intercept ageyear*heartrate bpsystolic*evisit is30dayreadmi*cindex insurance*facilityna respirati*facilityna gender*maritalstatus	Entered Removed Intercept ageyear*heartrate bpsystolic*evisit is30dayreadmi*cindex insurance*facilityna respirati*facilityna gender*maritalstatus	Effect Entered Effect Removed In Intercept 1 ageyear*heartrate 2 bpsystolic*evisit 3 is30dayreadmi*cindex 4 insurance*facilityna 5 respirati*facilityna 6 gender*maritalstatus 7	Effect Entered Effect Removed Effects In Parms In Intercept 1 1 1 ageyear*heartrate 2 2 bpsystolic*evisit 3 7 is30dayreadmi*cindex 4 16 insurance*facilityna 5 36 respirati*facilityna 6 43 gender*maritalstatus 7 52	Effect Entered Effect Removed Number Effects In Number Parms In Model R-Square Intercept 1 1 0.0000 ageyear*heartrate 2 2 0.0617 bpsystolic*evisit 3 7 0.0990 is30dayreadmi*cindex 4 16 0.1170 insurance*facilityna 5 36 0.1367 respirati*facilityna 6 43 0.1464 gender*maritalstatus 7 52 0.1526	Number Effect Removed Number Effects In Number Square Number Square Number Square Number Square Number R-Square Number Square Number R-Square Number R-Square Number R-Square Number R-Square Number Square Number R-Square Number Square Numb	Effect Effect Removed Number Feffects In Number Square Square AlC	Effect Entered Effect Removed Number Effects In Number Parms In Model R-Square Adjusted R-Square AIC AICC Intercept 1 1 0.0000 0.0000 2525.9290 2525.9327 ageyear*heartrate 2 2 0.0617 0.0614 2320.5323 2320.5397 bpsystolic*evisit 3 7 0.0990 0.0973 2198.4517 2198.4961 is30dayreadmi*cindex 4 16 0.1170 0.1129 2150.6868 2150.8757 insurance*facilityna 5 36 0.1367 0.1274 2116.8593 2117.7326 respirati*facilityna 6 43 0.1464 0.1353 2094.0355 2095.2680 gender*maritalstatus 7 52 0.1526 0.1391 2088.4341 2090.2206	Effect Effect Removed Number Square Square Square AlC AlCC BlC	Effect Effect Removed Removed Number Square Square	Effect Effect Removed Number Effects In In Square Square	Fiffect Effect Removed Remov	Effect Effect Effect Removed Number Effects In Number Square Squ	Feffect Effect Removed Parms In Parms In In In In In In In I

	Stepwise Selection Summary														
Step	Effect Entered	Effect Removed	Number Effects In	Number Parms In	Model R- Square	Adjusted R- Square	AIC	AICC	BIC	СР	SBC	PRESS	ASE	F Value	Pr > F
8	facilityn*is30dayrea		9	63	0.1629	0.1467	2070.4983	2073.1040	-1184.7782	57.0448	-805.9029	2275.3730	0.6678	2.73	0.0120
9	heartrate*respiratio		10	64	0.1646	0.1481	2066.1332	2068.8212	-1188.8445	52.8205	-804.1792	2273.4356	0.6665	6.25	0.0125
10		ageyear*heartrate	9	63	0.1645	0.1483	2064.3325	2066.9382	-1190.7003	51.0152	-812.0687	2270.6385	0.6665	0.20	0.6585
11	bpsystolic*gender		10	64	0.1656	0.1491	2062.2186	2064.9066	-1192.6017	48.9985	-808.0938	2268.9446	0.6657	4.04	0.0446
12	temperature*cindex		11	69	0.1686	0.1509	2060.3070	2063.4260	-1193.7471	47.3970	-779.5610	2270.0089	0.6633	2.34	0.0397
13	bpsystoli*temperatur		12	70	0.1696	0.1517	2058.2930	2061.5020	-1195.5266	45.4970	-775.4862	2270.4614	0.6624	3.93	0.0475
14	gender*evisit		13	78	0.1737	0.1536	2058.5050	2062.4823	-1194.0568	46.2040	-726.5632	2271.9034	0.6592	1.93	0.0514
15		bpsystolic*evisit	12	74	0.1720	0.1530	2057.1177	2060.7004	-1196.0334	44.6004	-752.3060	2269.8911	0.6606	1.62	0.1676
16	respirationra*gender		13	75	0.1729	0.1536	2055.6423	2059.3216	-1197.2781	43.2371	-747.6926	2269.7083	0.6599	3.40	0.0654
17	respiration*religion		14	81	0.1756	0.1548	2056.9120	2061.1993	-1195.0497	44.8755	-709.8896	2270.9281	0.6577	1.75	0.1062
18	religion		15	87	0.1813	0.1591	2046.1215	2051.0644	-1204.1270	34.9810	-684.1469	2258.3684	0.6531	3.71	0.0011
19	gender*is30dayreadmi		16	88	0.1822	0.1597	2044.7831	2049.8399*	-1205.1879*	33.7867*	-679.3964	2257.5033*	0.6525	3.25	0.0715
20	temperature*evisit		17	92	0.1842	0.1607	2044.7947	2050.3206	-1204.3394	34.1563	-655.0294	2257.5972	0.6509	1.94	0.1006
21	ageyear*cindex		18	96	0.1860	0.1616	2045.2938	2051.3103	-1202.9911	35.0086	-630.1748	2258.3561	0.6494	1.82	0.1217
22	ageyear*temperature		19	97	0.1867	0.1620	2044.7110*	2050.8535	-1203.3112	34.5513	-624.6687	2262.4780	0.6488	2.51	0.1134
23		bpsystoli*temperatur	18	96	0.1862	0.1617	2044.7942	2050.8107	-1203.4598	34.5332	-630.6744	2260.6934	0.6493	2.02	0.1551
24	facilityname*cindex		19	120	0.1944	0.1639	2059.5027	2068.9173	-1183.7258	51.0120	-469.8330	2270.4689	0.6427	1.34	0.1227
25	respirationra*cindex		20	124	0.1964	0.1649	2059.4547	2069.5122	-1182.6307	51.4402	-445.5255	2279.8920	0.6411	1.94	0.1014
26	bpsystolic*evisit		21	128	0.1982	0.1657	2060.2374	2070.9599	-1180.7308	52.6659	-420.3874	2281.9804	0.6397	1.74	0.1393
27		gender*is30dayreadmi	20	127	0.1977	0.1654	2060.2852	2070.8393	-1180.9862	52.5864	-426.4285	2281.6958	0.6401	1.97	0.1608
28	o2sat*is30dayreadmit		21	129	0.1987	0.1659*	2060.1163	2071.0085	-1180.5398	52.6778	-414.4197	2281.8072	0.6392	2.00	0.1351
						* Optimal Va	alue of Criterio	on							

Selection stopped because the candidate for entry has SLE > 0.15 and the candidate for removal has SLS < 0.15.

Stop Details										
Candidate For	Effect	Candidate Significance		Compare Significance						
Entry	temperature*gender	0.1684	>	0.1500	(SLE)					
Removal	o2sat*is30dayreadmit	0.1351	<	0.1500	(SLS)					



The GLMSELECT Procedure Selected Model

The selected model is the model at the last step (Step 28).

Effects: In

Intercept is 30 dayreadmi*cindex ageyear*cindex bpsystolic*evisit o2sat*is 30 dayreadmit temperature*cindex temperature*evisit ageyear*temperature respirationra*cindex heartrate*respiratio gender*evisit bpsystolic*gender respirationra*gender religion respiration*religion ageyear*maritalstatu gender*maritalstatus facilityn*is 30 dayrea facilityname*cindex respirati*facilityna insurance*facilityna

Analysis of Variance						
Source	Sum of Mean Squares Square					
Model	128	516.51662	4.03529	6.06		
Error	3129	2082.63806	0.66559			

Analysis of Variance						
Source	DF	Sum of Squares	Mean Square	F Value		
Corrected Total	3257	2599.15468				

Root MSE	0.81584
Dependent Mean	1.32204
R-Square	0.1987
Adj R-Sq	0.1659
AIC	2060.11627
AICC	2071.00850
BIC	-1180.53977
C(p)	52.67775
PRESS	2281.80716
SBC	-414.41965
ASE	0.63924

Parameter Estimates					
Parameter	DF	Estimate	Standard Error	t Value	
Intercept	1	-7.462565	3.878431	-1.92	
is30dayreadmi*cindex 0 0	1	-4.135792	2.437053	-1.70	
is30dayreadmi*cindex 0 1	1	-3.132739	2.589051	-1.21	
is30dayreadmi*cindex 0 2	1	1.897973	2.551527	0.74	
is30dayreadmi*cindex 0 3	1	-6.532127	3.485887	-1.87	
is30dayreadmi*cindex 0 5	1	-1.179524	0.900630	-1.31	
is30dayreadmi*cindex 1 0	1	-2.821608	2.281281	-1.24	
is30dayreadmi*cindex 1 1	1	-1.716877	2.437083	-0.70	
is30dayreadmi*cindex 1 2	1	3.473328	2.400674	1.45	
is30dayreadmi*cindex 1 3	1	-5.512865	3.392388	-1.63	
is30dayreadmi*cindex 1 5	0	0			
ageyear*cindex 0	1	0.005554	0.002652	2.09	
ageyear*cindex 1	1	0.003274	0.003136	1.04	
ageyear*cindex 2	1	0.002275	0.002967	0.77	
ageyear*cindex 3	1	0.009048	0.003536	2.56	
ageyear*cindex 5	0	0			
bpsystolic*evisit 0	1	-0.001626	0.002306	-0.71	
bpsystolic*evisit 1	1	0.003740	0.002616	1.43	

Parameter Estimates						
Parameter	DF	Estimate	Standard Error	t Value		
bpsystolic*evisit 2	1	-0.000578	0.002890	-0.20		
bpsystolic*evisit 3	1	0.005003	0.003315	1.51		
bpsystolic*evisit 4	0	0				
o2sat*is30dayreadmit 0	1	-0.002148	0.003037	-0.71		
o2sat*is30dayreadmit 1	1	-0.016071	0.008583	-1.87		
temperature*cindex 0	1	0.318667	0.101573	3.14		
temperature*cindex 1	1	0.298750	0.103608	2.88		
temperature*cindex 2	1	0.175954	0.088343	1.99		
temperature*cindex 3	1	0.388487	0.118587	3.28		
temperature*cindex 5	1	0.284818	0.100813	2.83		
temperature*evisit 0	1	-0.118427	0.051508	-2.30		
temperature*evisit 1	1	0.004154	0.055802	0.07		
temperature*evisit 2	1	0.050015	0.081417	0.61		
temperature*evisit 3	1	0.035517	0.085423	0.42		
temperature*evisit 4	0	0				
ageyear*temperature	1	-0.003155	0.001168	-2.70		
respirationra*cindex 0	1	0.041526	0.016223	2.56		
respirationra*cindex 1	1	0.036099	0.019958	1.81		
respirationra*cindex 2	1	0.013380	0.019388	0.69		
respirationra*cindex 3	1	0.031030	0.025878	1.20		
respirationra*cindex 5	0	0				
heartrate*respiratio	1	0.000387	0.000063426	6.10		
gender*evisit Female 0	1	4.277700	1.925879	2.22		
gender*evisit Female 1	1	-0.903551	2.080359	-0.43		
gender*evisit Female 2	1	-1.940106	3.037780	-0.64		
gender*evisit Female 3	1	-2.052627	3.142306	-0.65		
gender*evisit Female 4	0	0				
gender*evisit Male 0	1	4.425570	1.926729	2.30		
gender*evisit Male 1	1	-0.772799	2.083071	-0.37		
gender*evisit Male 2	1	-1.758638	3.036801	-0.58		
gender*evisit Male 3	1	-1.744339	3.145949	-0.55		
gender*evisit Male 4	0	0				
bpsystolic*gender Female	1	-0.005371	0.001890	-2.84		
bpsystolic*gender Male	1	-0.008404	0.001939	-4.33		
respirationra*gender Female	1	-0.022608	0.012633	-1.79		

Parameter Estimates						
Parameter	DF	Estimate	Standard Error	t Value		
respirationra*gender Male	0	0				
religion Catholic	1	2.591764	0.758480	3.42		
religion Christian	1	2.023458	0.785509	2.58		
religion Hindu	1	1.815445	1.054009	1.72		
religion Islam	1	0.852048	1.402095	0.61		
religion Jewish	1	2.460091	0.810248	3.04		
religion No Affili	1	4.193707	1.012615	4.14		
religion Other	0	0				
respiration*religion Catholic	1	-0.149128	0.042003	-3.55		
respiration*religion Christian	1	-0.116420	0.043515	-2.68		
respiration*religion Hindu	1	-0.103863	0.058108	-1.79		
respiration*religion Islam	1	-0.059850	0.078600	-0.76		
respiration*religion Jewish	1	-0.143906	0.044767	-3.21		
respiration*religion No Affili	1	-0.242770	0.055902	-4.34		
respiration*religion Other	0	0				
ageyear*maritalstatu Divorce	1	0.121042	0.042956	2.82		
ageyear*maritalstatu Married	1	0.121703	0.042833	2.84		
ageyear*maritalstatu Separat	1	0.113176	0.043217	2.62		
ageyear*maritalstatu Single	1	0.123986	0.042866	2.89		
ageyear*maritalstatu Widowed	1	0.107149	0.042879	2.50		
gender*maritalstatus Female Divorce	1	-1.212496	0.542183	-2.24		
gender*maritalstatus Female Married	1	-1.324497	0.457264	-2.90		
gender*maritalstatus Female Separat	1	-0.917503	0.723623	-1.27		
gender*maritalstatus Female Single	1	-1.336962	0.456270	-2.93		
gender*maritalstatus Female Widowed	1	-0.088935	0.352241	-0.25		
gender*maritalstatus Male Divorce	1	-1.354958	0.414834	-3.27		
gender*maritalstatus Male Married	1	-1.396726	0.313567	-4.45		
gender*maritalstatus Male Separat	1	-0.537274	0.652742	-0.82		
gender*maritalstatus Male Single	1	-1.451948	0.310417	-4.68		
gender*maritalstatus Male Widowed	0	0				
facilityn*is30dayrea LIJ Forest Hills 0	1	-0.438846	0.160521	-2.73		
facilityn*is30dayrea LIJ Forest Hills 1	0	0				
facilityn*is30dayrea LIJ Valley Stream 0	1	0.118562	0.189116	0.63		
facilityn*is30dayrea LIJ Valley Stream 1	0	0				
facilityn*is30dayrea Long Island Jewish Hospital 0	1	-0.171243	0.143863	-1.19		

Parameter Estimates						
Parameter	DF	Estimate	Standard Error	t Value		
facilityn*is30dayrea Long Island Jewish Hospital 1	0	0				
facilityn*is30dayrea NSUH 0	1	-0.256830	0.135717	-1.89		
facilityn*is30dayrea NSUH 1	0	0				
facilityn*is30dayrea Other 0	1	0.075406	0.343585	0.22		
facilityn*is30dayrea Other 1	0	0				
facilityn*is30dayrea Plainview Hospital 0	1	-0.255994	0.185496	-1.38		
facilityn*is30dayrea Plainview Hospital 1	0	0				
facilityn*is30dayrea Southside Hospital 0	0	0				
facilityn*is30dayrea Southside Hospital 1	0	0				
facilityname*cindex LIJ Forest Hills 0	1	0.255605	0.158829	1.61		
facilityname*cindex LIJ Forest Hills 1	1	0.262862	0.174724	1.50		
facilityname*cindex LIJ Forest Hills 2	1	0.158364	0.172054	0.92		
facilityname*cindex LIJ Forest Hills 3	1	0.188904	0.199065	0.95		
facilityname*cindex LIJ Forest Hills 5	0	0				
facilityname*cindex LIJ Valley Stream 0	1	0.579107	0.185564	3.12		
facilityname*cindex LIJ Valley Stream 1	1	0.368902	0.200396	1.84		
facilityname*cindex LIJ Valley Stream 2	1	0.350820	0.199183	1.76		
facilityname*cindex LIJ Valley Stream 3	1	0.249659	0.252531	0.99		
facilityname*cindex LIJ Valley Stream 5	0	0				
facilityname*cindex Long Island Jewish Hospital 0	1	0.481647	0.145164	3.32		
facilityname*cindex Long Island Jewish Hospital 1	1	0.336485	0.158506	2.12		
facilityname*cindex Long Island Jewish Hospital 2	1	0.280348	0.156177	1.80		
facilityname*cindex Long Island Jewish Hospital 3	1	0.349732	0.190907	1.83		
facilityname*cindex Long Island Jewish Hospital 5	0	0				
facilityname*cindex NSUH 0	1	0.395375	0.138374	2.86		
facilityname*cindex NSUH 1	1	0.313403	0.154716	2.03		
facilityname*cindex NSUH 2	1	0.454256	0.150334	3.02		
facilityname*cindex NSUH 3	1	0.450951	0.183737	2.45		
facilityname*cindex NSUH 5	0	0				
facilityname*cindex Other 0	1	0.641213	0.312738	2.05		
facilityname*cindex Other 1	1	0.505331	0.434366	1.16		
facilityname*cindex Other 2	1	0.587408	0.353187	1.66		
facilityname*cindex Other 3	1	0.846755	0.364429	2.32		
facilityname*cindex Other 5	0	0				
facilityname*cindex Plainview Hospital 0	1	0.423910	0.179435	2.36		

Parameter Estimates						
Parameter	DF	Estimate	Standard Error	t Value		
facilityname*cindex Plainview Hospital 1	1	0.464764	0.198658	2.34		
facilityname*cindex Plainview Hospital 2	1	0.615039	0.194262	3.17		
facilityname*cindex Plainview Hospital 3	1	0.215923	0.221158	0.98		
facilityname*cindex Plainview Hospital 5	0	0				
facilityname*cindex Southside Hospital 0	0	0				
facilityname*cindex Southside Hospital 1	0	0				
facilityname*cindex Southside Hospital 2	0	0				
facilityname*cindex Southside Hospital 3	0	0				
facilityname*cindex Southside Hospital 5	0	0				
respirati*facilityna LIJ Forest Hills	1	0.086308	0.044390	1.94		
respirati*facilityna LIJ Valley Stream	1	0.115924	0.045263	2.56		
respirati*facilityna Long Island Jewish Hospital	1	0.114140	0.044026	2.59		
respirati*facilityna NSUH	1	0.130654	0.045778	2.85		
respirati*facilityna Other	1	0.170323	0.058998	2.89		
respirati*facilityna Plainview Hospital	1	0.178463	0.047171	3.78		
respirati*facilityna Southside Hospital	1	0.091677	0.044343	2.07		
insurance*facilityna Medicaid LIJ Forest Hills	1	0.575199	0.462293	1.24		
insurance*facilityna Medicaid LIJ Valley Stream	1	-0.758352	0.477713	-1.59		
insurance*facilityna Medicaid Long Island Jewish Hospital	1	-0.212730	0.427057	-0.50		
insurance*facilityna Medicaid NSUH	1	-0.401166	0.461310	-0.87		
insurance*facilityna Medicaid Other	1	-2.410571	1.204455	-2.00		
insurance*facilityna Medicaid Plainview Hospital	1	-2.092522	0.627542	-3.33		
insurance*facilityna Medicaid Southside Hospital	1	0.800259	0.151211	5.29		
insurance*facilityna Medicare LIJ Forest Hills	1	0.517104	0.428006	1.21		
insurance*facilityna Medicare LIJ Valley Stream	1	-0.670487	0.450034	-1.49		
insurance*facilityna Medicare Long Island Jewish Hospital	1	-0.457261	0.412683	-1.11		
insurance*facilityna Medicare NSUH	1	-0.460823	0.427498	-1.08		
insurance*facilityna Medicare Other	1	-1.810299	0.894792	-2.02		
insurance*facilityna Medicare Plainview Hospital	1	-1.371985	0.490491	-2.80		
insurance*facilityna Medicare Southside Hospital	1	0.277086	0.080741	3.43		
insurance*facilityna Private LIJ Forest Hills	1	0.447434	0.429612	1.04		
insurance*facilityna Private LIJ Valley Stream	1	-0.651236	0.450129	-1.45		
insurance*facilityna Private Long Island Jewish Hospital	1	-0.394173	0.415203	-0.95		
insurance*facilityna Private NSUH	1	-0.624715	0.426995	-1.46		
insurance*facilityna Private Other	1	-2.034230	0.882368	-2.31		

12/10/2017

Parameter Estimates					
Parameter	DF	Estimate	Standard Error	t Value	
insurance*facilityna Private Plainview Hospital	1	-1.436997	0.486878	-2.95	
insurance*facilityna Private Southside Hospital	0	0			