

The GLIMMIX Procedure

Fit Statistics	
-2 Log Likelihood	71979.35
AIC (smaller is better)	72017.35
AICC (smaller is better)	72017.38
BIC (smaller is better)	72110.60
CAIC (smaller is better)	72129.60
HQIC (smaller is better)	72052.79

Covariance Parameter Estimates			
Cov Parm	Subject	Estimate	Standard Error
Intercept	pat_id	0.4046	0.03377

Solutions for Fixed Effects												
Effect	Trt_Step	region	gender	Insurance	Estimate	Standard Error	DF	t Value	Pr > |t|	Alpha	Lower	Upper
Intercept	5				-4.7117	0.08726	989	-53.99	<.0001	0.05	-4.8830	-4.5405
Intercept	4				-2.6661	0.07555	989	-35.29	<.0001	0.05	-2.8144	-2.5179
Intercept	3				-1.7730	0.07407	989	-23.94	<.0001	0.05	-1.9184	-1.6277
Intercept	2				-1.0670	0.07334	989	-14.55	<.0001	0.05	-1.2109	-0.9230
Intercept	1				-0.3115	0.07297	989	-4.27	<.0001	0.05	-0.4547	-0.1683
year					0.04608	0.02453	23728	1.88	0.0603	0.05	-0.00200	0.09415
year*year					-0.01926	0.004612	23728	-4.18	<.0001	0.05	-0.02830	-0.01022
age					0.004628	0.001545	23728	3.00	0.0027	0.05	0.001600	0.007657
gender			2		0.02715	0.05561	23728	0.49	0.6254	0.05	-0.08185	0.1361
gender			1		0	.	.	.	.	.	.	.
region		1			-0.00712	0.07220	23728	-0.10	0.9215	0.05	-0.1486	0.1344
region		2			0.07282	0.06922	23728	1.05	0.2928	0.05	-0.06285	0.2085
region		3			0.04808	0.09329	23728	0.52	0.6063	0.05	-0.1348	0.2309
region		4			0	.	.	.	.	.	.	.
CCI					0.09947	0.04681	23728	2.12	0.0336	0.05	0.007720	0.1912
Insurance				2	-0.04874	0.3504	23728	-0.14	0.8894	0.05	-0.7356	0.6381
Insurance				3	0.2051	0.1305	23728	1.57	0.1162	0.05	-0.05080	0.4610
Insurance				4	-1.0439	0.3754	23728	-2.78	0.0054	0.05	-1.7797	-0.3081
Insurance				5	-0.01971	0.08574	23728	-0.23	0.8182	0.05	-0.1878	0.1483
Insurance				6	-0.7131	0.5593	23728	-1.28	0.2023	0.05	-1.8093	0.3831
Insurance				1	0

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Type III Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
year	1	23728	3.53	0.0603
year*year	1	23728	17.44	<.0001
age	1	23728	8.97	0.0027
gender	1	23728	0.24	0.6254
region	3	23728	0.57	0.6342
CCI	1	23728	4.52	0.0336
Insurance	5	23728	2.40	0.0347