

The GLIMMIX Procedure

Fit Statistics	
-2 Log Likelihood	373356.8
AIC (smaller is better)	373396.8
AICC (smaller is better)	373396.8
BIC (smaller is better)	373527.1
CAIC (smaller is better)	373547.1
HQIC (smaller is better)	373442.4

Covariance Parameter Estimates			
Cov Parm	Subject	Estimate	Standard Error
Intercept	pat_id	0.4407	0.01600

Solutions for Fixed Effects												
Effect	Trt_Step	region	gender	Insurance	Estimate	Standard Error	DF	t Value	Pr > |t|	Alpha	Lower	Upper
Intercept	5				-5.1055	0.7528	4988	-6.78	<.0001	0.05	-6.5814	-3.6296
Intercept	4				-2.7194	0.7525	4988	-3.61	0.0003	0.05	-4.1946	-1.2441
Intercept	3				-1.8802	0.7525	4988	-2.50	0.0125	0.05	-3.3554	-0.4049
Intercept	2				-1.1881	0.7525	4988	-1.58	0.1144	0.05	-2.6634	0.2871
Intercept	1				-0.4434	0.7525	4988	-0.59	0.5557	0.05	-1.9187	1.0318
year					0.1299	0.01076	124E3	12.08	<.0001	0.05	0.1088	0.1510
year*year					-0.03290	0.002045	124E3	-16.09	<.0001	0.05	-0.03691	-0.02890
age					0.004176	0.000702	124E3	5.95	<.0001	0.05	0.002800	0.005552
gender			1		0.05459	0.7522	124E3	0.07	0.9421	0.05	-1.4196	1.5288
gender			2		0.01030	0.7519	124E3	0.01	0.9891	0.05	-1.4634	1.4840
gender			0		0	.	.	.	.	.	.	.
region		1			0.04728	0.03328	124E3	1.42	0.1554	0.05	-0.01794	0.1125
region		2			0.1471	0.03168	124E3	4.64	<.0001	0.05	0.08503	0.2092
region		3			0.09719	0.04321	124E3	2.25	0.0245	0.05	0.01250	0.1819
region		4			0	.	.	.	.	.	.	.
CCI					0.08480	0.02069	124E3	4.10	<.0001	0.05	0.04425	0.1254
Insurance				2	0.09773	0.1807	124E3	0.54	0.5886	0.05	-0.2564	0.4519
Insurance				3	-0.05397	0.05893	124E3	-0.92	0.3597	0.05	-0.1695	0.06153
Insurance				4	0.04027	0.1571	124E3	0.26	0.7976	0.05	-0.2676	0.3481
Insurance				5	0.07852	0.03789	124E3	2.07	0.0382	0.05	0.004267	0.1528
Insurance				6	0.03086	0.1769	124E3	0.17	0.8615	0.05	-0.3159	0.3776
Insurance				1	0

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Type III Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
year	1	124E3	145.87	<.0001
year*year	1	124E3	258.99	<.0001
age	1	124E3	35.40	<.0001
gender	2	124E3	1.52	0.2197
region	3	124E3	7.76	<.0001
CCI	1	124E3	16.80	<.0001
Insurance	5	124E3	1.15	0.3302