

The GLIMMIX Procedure

Fit Statistics	
-2 Log Likelihood	15976.86
AIC (smaller is better)	16028.86
AICC (smaller is better)	16028.92
BIC (smaller is better)	16240.46
CAIC (smaller is better)	16266.46
HQIC (smaller is better)	16097.31

Type III Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
time	1	25275	59.00	<.0001
time*time	1	25275	23.83	<.0001
time*time*time	1	25275	13.19	0.0003
trt_stepn	5	25275	48.59	<.0001
time*trt_stepn	5	25275	2.83	0.0148
age	1	25275	12.64	0.0004
gender	1	25275	20.49	<.0001
region	3	25275	8.19	<.0001
CCI	1	25275	36.38	<.0001
Insurance	5	25275	8.53	<.0001
baseline_cost	1	25275	1.51	0.2192

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Fit Statistics	
-2 Log Likelihood	16130.45
AIC (smaller is better)	16176.45
AICC (smaller is better)	16176.49
BIC (smaller is better)	16363.64
CAIC (smaller is better)	16386.64
HQIC (smaller is better)	16237.00

Type III Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
time	1	25278	28.18	<.0001
time*time	1	25278	8.64	0.0033
time*time*time	1	25278	3.71	0.0541
time*time*time*time	1	25278	1.83	0.1757
Trt_Step	1	25278	96.68	<.0001
time*trt_stepn	5	25278	49.68	<.0001
age	1	25278	9.18	0.0024
gender	1	25278	21.64	<.0001
region	3	25278	8.24	<.0001
CCI	1	25278	47.80	<.0001
Insurance	5	25278	8.95	<.0001
baseline_cost	1	25278	0.99	0.3206

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Fit Statistics	
-2 Log Likelihood	16099.81
AIC (smaller is better)	16147.81
AICC (smaller is better)	16147.86
BIC (smaller is better)	16343.14
CAIC (smaller is better)	16367.14
HQIC (smaller is better)	16210.99

Type III Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
time	1	25277	56.10	<.0001
time*time	1	25277	36.12	<.0001
time*time*time	1	25277	30.17	<.0001
time*time*time*time	1	25277	26.90	<.0001
tim*tim*tim*tim*time	1	25277	24.39	<.0001
Trt_Step	1	25277	89.92	<.0001
time*trt_stepn	5	25277	50.48	<.0001
age	1	25277	9.05	0.0026
gender	1	25277	21.73	<.0001
region	3	25277	7.96	<.0001
CCI	1	25277	47.89	<.0001
Insurance	5	25277	9.14	<.0001
baseline_cost	1	25277	1.03	0.3102