The Mixed Procedure

Model Information	
Data Set	WORK.E
Dependent Variable	cpg18
Covariance Structure	Compound Symmetry
Subject Effect	CODIGO
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Between-Within

Class Level Information			
Class	Levels	Values	
CODIGO	75	3 4 5 6 7 8 9 10 12 13 14 15 16 17 18 19 20 21 24 27 28 32 33 34 35 36 40 41 42 43 44 47 48 49 50 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 69 70 71 72 74 76 77 78 79 80 81 83 84 85 86 87 88 89 90 91 92 93 94 95	
t	3	1 2 3	

Dimensions	
Covariance Parameters	2
Columns in X	4
Columns in Z	0
Subjects	75
Max Obs per Subject	3

Number of Observations	
Number of Observations Read	225
Number of Observations Used	222
Number of Observations Not Used	3

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	527.00608599	
1	2	406.03447353	0.00042950
2	1	406.03331005	0.00000006
3	1	406.03330990	0.00000000

Convergence criteria met.

Estimated R Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	0.6045	0.4354	0.4354
2	0.4354	0.6045	0.4354
3	0.4354	0.4354	0.6045

Estimated R Correlation Matrix for CODIGO 3			
Row	Col1	Col2	Col3
1	1.0000	0.7203	0.7203
2	0.7203	1.0000	0.7203
3	0.7203	0.7203	1.0000

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
CS	CODIGO	0.4354

Covariance Parameter Estimates		
Cov Parm	Subject	Estimate
Residual		0.1691

Fit Statistics	
-2 Res Log Likelihood	406.0
AIC (Smaller is Better)	410.0
AICC (Smaller is Better)	410.1
BIC (Smaller is Better)	414.7

Null Model Likelihood Ratio Test		
DF	Chi-Square	Pr > ChiSq
1	120.97	<.0001

Solution for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > |t|
Intercept	-0.01300	0.1552	73	-0.08	0.9335
tempo	0.03916	0.06025	145	0.65	0.5167
GRUPO	0.2053	0.1881	73	1.09	0.2787
tempo*GRUPO	-0.05349	0.07288	145	-0.73	0.4641

Type 3 Tests of Fixed Effects						
Effect	Num DF	Den DF	Chi-Square	F Value	Pr > ChiSq	Pr > F
tempo	1	145	0.42	0.42	0.5157	0.5167
GRUPO	1	73	1.19	1.19	0.2751	0.2787
tempo*GRUPO	1	145	0.54	0.54	0.4630	0.4641

The MEANS Procedure

tempo	GRUPO	N Obs	Variable	Label	Mean
0	0	24	Lower Pred Upper StdErrPred	Predicted Mean Std Err Pred	-0.3187879 -0.0129952 0.2927975 0.1551534
	1	51	Lower Pred Upper StdErrPred	Predicted Mean Std Err Pred	-0.0172502 0.1922921 0.4018345 0.1063178
1	0	24	Lower Pred Upper StdErrPred	Predicted Mean Std Err Pred	-0.2566161 0.0261676 0.3089514 0.1434791
	1	51	Lower Pred Upper StdErrPred	Predicted Mean Std Err Pred	-0.0156824 0.1779648 0.3716119 0.0982529
2	0	24	Lower Pred Upper StdErrPred	Predicted Mean Std Err Pred	-0.2422823 0.0653304 0.3729432 0.1560768
	1	51	Lower Pred Upper StdErrPred	Predicted Mean Std Err Pred	-0.0464827 0.1636374 0.3737575 0.1066109

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
1	.	.	0	225	-0.10522	0.12939	0.36400

Obs	tempo	GRUPO	_TYPE_	_FREQ_	lower	pred	upper
2	.	0	1	72	-0.27256	0.02617	0.32490
3	.	1	1	153	-0.02647	0.17796	0.38240
4	0	.	2	75	-0.11374	0.12660	0.36694
5	1	.	2	75	-0.09278	0.12939	0.35156
6	2	.	2	75	-0.10914	0.13218	0.37350
7	0	0	3	24	-0.31879	-0.01300	0.29280
8	0	1	3	51	-0.01725	0.19229	0.40183
9	1	0	3	24	-0.25662	0.02617	0.30895
10	1	1	3	51	-0.01568	0.17796	0.37161
11	2	0	3	24	-0.24228	0.06533	0.37294
12	2	1	3	51	-0.04648	0.16364	0.37376