

Tests of Between-Subjects Effects

Dependent Variable: MemoryScore

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	64.094 ^a	3	21.365	4.427	.011	.322
Intercept	10767.781	1	10767.781	2231.252	.000	.988
Gender	.781	1	.781	.162	.690	.006
Drug	.031	1	.031	.006	.936	.000
Gender * Drug	63.281	1	63.281	13.113	.001	.319
Error	135.125	28	4.826			
Total	10967.000	32				
Corrected Total	199.219	31				

a. R Squared = .322 (Adjusted R Squared = .249)

Pairwise Comparisons

Dependent Variable: MemoryScore

Gender	(I) Drug	(J) Drug	Mean Difference (I-J)	Std. Error	Sig. ^b	95% Confidence Interval for Difference ^b	
						Lower Bound	Upper Bound
male	A	B	2.875 [*]	1.098	.014	.625	5.125
	B	A	-2.875 [*]	1.098	.014	-5.125	-.625
female	A	B	-2.750 [*]	1.098	.018	-5.000	-.500
	B	A	2.750 [*]	1.098	.018	.500	5.000

Based on estimated marginal means

*. The mean difference is significant at the .05 level.

b. Adjustment for multiple comparisons: Bonferroni.