

Tests of Between-Subjects Effects

Dependent Variable: MemoryScore

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	108.594 ^a	3	36.198	8.036	.001	.463
Intercept	11438.281	1	11438.281	2539.321	.000	.989
Gender	47.531	1	47.531	10.552	.003	.274
Drug	38.281	1	38.281	8.499	.007	.233
Gender * Drug	22.781	1	22.781	5.057	.033	.153
Error	126.125	28	4.504			
Total	11673.000	32				
Corrected Total	234.719	31				

a. R Squared = .463 (Adjusted R Squared = .405)

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	3.875 [*]	1.061	.001	1.701	6.049
	B	A	-3.875 [*]	1.061	.001	-6.049	-1.701
female	A	B	.500	1.061	.641	-1.674	2.674
	B	A	-.500	1.061	.641	-2.674	1.674

Based on estimated marginal means

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

b. Adjustment for multiple comparisons: Bonferroni.