

# *The SAS System*

## *The FREQ Procedure*

Frequency Percent Row Pct Col Pct	Table of med by idx			
	med(1. Name)	idx		
		Control	Case	Total
	CO-TRIMOXAZOLE	134 33.42 57.02 63.81	101 25.19 42.98 52.88	235 58.60
	TBD RIF INH	28 6.98 45.16 13.33	34 8.48 54.84 17.80	62 15.46
	METRONIDAZOLE	19 4.74 52.78 9.05	17 4.24 47.22 8.90	36 8.98
	FLUCONAZOLE	3 0.75 17.65 1.43	14 3.49 82.35 7.33	17 4.24
	FLUOXETINE	6 1.50 46.15 2.86	7 1.75 53.85 3.66	13 3.24
	TBD ETHAMBUTOL	4 1.00 30.77 1.90	9 2.24 69.23 4.71	13 3.24
	TBD ISONIAZID	7 1.75 63.64 3.33	4 1.00 36.36 2.09	11 2.74
	FPD NORDETTE/ORALCON	3 0.75 60.00 1.43	2 0.50 40.00 1.05	5 1.25

## *The SAS System*

### *The FREQ Procedure*

Frequency Percent Row Pct Col Pct	Table of med by idx			
	med(1. Name)	idx		
		Control	Case	Total
	TBD RIFAMPICIN	3 0.75 60.00 1.43	2 0.50 40.00 1.05	5 1.25
	ERYTHROMYCIN	3 0.75 75.00 1.43	1 0.25 25.00 0.52	4 1.00
	Total	210 52.37	191 47.63	401 100.00

### *Statistics for Table of med by idx*

Statistic	DF	Value	Prob
Chi-Square	9	15.7968	0.0712
Likelihood Ratio Chi-Square	9	16.4929	0.0573
Mantel-Haenszel Chi-Square	1	0.7938	0.3730
Phi Coefficient		0.1985	
Contingency Coefficient		0.1947	
Cramer's V		0.1985	
WARNING: 30% of the cells have expected counts less than 5. Chi-Square may not be a valid test.			

***The SAS System***

***The FREQ Procedure***

***Statistics for Table of med by idx***

Fisher's Exact Test	
Table Probability (P)	7.154E-10
Pr <= P	0.0556

***Sample Size = 401***