Appendix J: SPSS Output for Hypothesis

Which age bracket do you fall under? * Have you ever self-treated (not gone into the doctor or ER) for any of the following symptoms? - Cough

Crosstab

Count

| | | Have you ever self-treated (not gone into the doctor or ER) for any of the following symptoms? - Cough | | | | |
		No, I have always gone to the doctor or ER with this symptom	Yes, sometimes I have self-treated for this symptom	Yes, I have always self-treated for this symptom	N/A - I have never had this symptom	Total
Which age bracket do you fall under?	18-24	2	0	3	0	5
	25-35	0	5	9	1	15
	36-45	0	2	1	0	3
	46-54	0	3	0	0	3
	55-65	0	5	2	0	7
Total		2	15	15	1	33

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	21.288[a]	12	.046
Likelihood Ratio	20.992	12	.051
Linear-by-Linear Association	1.013	1	.314
N of Valid Cases	33		

a. 18 cells (90.0%) have expected count less than 5. The minimum expected count is .09.

Symmetric Measures

	Value	Asymptotic Standard Error[a]	Approximate T[b]	Approximate Significance

		-.178	.185	-1.007	.322c
Interval by Interval	Pearson's R				
Ordinal by Ordinal	Spearman Correlation	-.219	.203	-1.252	.220c
N of Valid Cases		33			

a. Not assuming the null hypothesis.
b. Using the asymptotic standard error assuming the null hypothesis.
c. Based on normal approximation.

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Age * Have you ever self-treated (not gone into the doctor or ER) for any of the following symptoms? - Cough	33	100.0%	0	0.0%	33	100.0%

Age * Have you ever self-treated (not gone into the doctor or ER) for any of the following symptoms? - Cough Crosstabulation

Count

		Have you ever self-treated (not gone into the doctor or ER) for any of the following symptoms? - Cough				Total
		No, I have always gone to the doctor or ER with this symptom	Yes, sometimes I have self-treated for this symptom	Yes, I have always self-treated for this symptom	N/A - I have never had this symptom	
Age	36+	0	10	3	0	13
	18-35	2	5	12	1	20
Total		2	15	15	1	33

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	8.986a	3	.029
Likelihood Ratio	10.144	3	.017
Linear-by-Linear Association	2.424	1	.120
N of Valid Cases	33		

a. 4 cells (50.0%) have expected count less than 5. The minimum expected count is .39.