Table 1:Cochran's Q Assumptions

Assumption	How assumption is tested/determined	If test statistic - Value	Significance (p-value)	Assumption met? Yes or No
1-Dependent (dichotomous) variable	Inherent in data set (passed vs failed)			Yes
1-Mutually exclusive response	Inherent in data set (passed or failed)			Yes
1-The response is a repeated measure	Inherent in data set			Yes
2-an independent variable with 3 or more groups	Inherent in data set (pre, post,9mo-post)			Yes
3-sample is randomly obtained	Inherent in data set (health pros sampled)			
4-sample size is large enough for accurate comparison (N >=4, where n is the # of discordant responses and Nk >=24, where k=# of levels of the independent variable)	N (35) >= 4. Nk (35*3=105) >=24 See in table below.			Yes

Table 2: McNemar's Assumptions

Assumption	How assumption is tested/determined	If test statistic - Value	Significance (p-value)	Assumption met? Yes or No
Dependent (dichotomous & mutually exclusive) variable	Inherent in data set (passed vs failed)			Yes
Repeated measures	Inherent in data set			Yes
Independent variable with 2 categorical related groups or matched pairs	Inherent in data set (pre vs post, pre vs 9mo-post, post vs 9mo-post)			Yes
Subjects are randomly selected	Inherent in data set			Yes