**SAS Syntax for Interrater Agreement and Reliability Indices**

**/\* syntax for nominal agreement table \*/**

**proc freq data =** rater**;**

**tables** rater1 \* rater2**/nopercent nocol norow;**

**run;**

**/\* syntax for nominal agreement using data step and proc means \*/**

**data rater2; set rater;**

**count = 0;**

**if (rater1=rater2) then count=1;**

**run;**

**proc means data=**rater2 **mean;**

**variable** count**;**

**run;**

**/\* syntax for Cohen’s kappa \*/**

**proc surveyfreq data=**rate**r varmethod = jackknife;**

**tables** rater1 \* rater2**/noprint kappa;**

**run;**

**/\* syntax for coefficient alpha based on raters \*/**

**proc corr data=**rater **nocorr alpha nomiss;**

**variables** rater1 rater2 rater3**;**

**run;**