



APPENDIXS

Table with 11 columns (Item1-Item10) and 11 rows showing correlation coefficients between items. Bold values indicate violations of local independence.

Note. Bold = |Q3| greater than .2, which indicates the violation of local independence if the items are in the same factor

Table 1: Local Independence Investigation with Q3 (1-factor: Lower triangle, 2-factor: Upper triangle).

Table with 12 columns (Items, f1, f2, h2, S-χ2, p-value, D, α1, α2, b1, b2, b3, b4, Ave.) and 6 rows of item descriptions and their corresponding statistical values.



7) I feel comfortable responding if my resident is concerned about the stigma of attending counseling	-	0.77	0.59	0.427	-	2.06	-3.33	-1.81	-1.21	0.31	-1.51
8) I would be effective helping a resident who is thinking about suicide figure out how to get professional help.	-	0.82	0.68	0.300	-	2.47	-3.16	-2.04	-0.90	0.73	-1.34
9) After having talked with my resident about suicide, I would feel comfortable following up with my resident to determine if s/he has sought professional help.	-	0.70	0.49	0.310	-	1.67	-3.84	-2.67	-1.80	0.53	-1.95
10) I feel confident that I know the appropriate campus resources in case I need to refer residents with suicidal thoughts to help.	-	0.69	0.47	0.090	-	1.60	-3.97	-2.01	-1.02	0.55	-1.61

**Table 2:** Estimates in the multidimensional GRM.

**Notes:** f1 = factor 1; f2 = factor 2;  $S\text{-}\chi^2$  p-value = adjusted p-values for false discovery rate (FDR); D = discrimination;  $\alpha_1, \alpha_2$  = the discrimination (slope) parameter on factor 1 or 2; b1- b4 = - category intercept divided by slope parameters; Ave.: Mean of thresholds