

Therapeutic Hope

Study 2

The Hope Scale was then administered to a second group of international teens to determine the reproducibility of the results. The researcher used a 95% confidence interval for the Difference. Table 4 shows the results of this study. As can be seen from Table 4, the scores from this group of teens were also statistically significant.

Table 4: A Study of Hope Training (N = 15)			
Pairs	Degree of Freedom	One-Sided P	Two-Sided P
OPT-OPT2	14	<.001	<.001
Goals-Goals2	14	<.002	<.004
Pos-Pos2	14	<.004	<.007

Differences in Scores:

As shown in Table 5, teens' scores on each of the three scales were statistically significantly better from the first administration of the Hope Scale to the second administration.

Table 5: Paired Sample Statistics		
Scale 1: Optimistic Attitude	Scale 2: Goal Orientation	Scale 3: Positive Outcomes
OA Pre-Test = 9.20	GO Pre-Test = 8.87	PO Pre-Test = 9.20
OA Post-Test = 10.53	GO Post-Test = 10.33	PO Post-Test = 10.40