

**Table 24-2 Results of the Unpaired t-test (Unequal Variances): Changes in Pinch Strength Following Hand Splinting**

```
T-TEST GROUPS=group(1 2)
/MISSING=ANALYSIS
/VARIABLES=strength
/CRITERIA=CI(.95).
```

## T-Test

### Group Statistics

	group	N	Mean	Std. Deviation	Std. Error Mean
strength	Splint	15	10.8000	5.01711	1.29541
	Control	10	5.6500	2.21171	.69940

### Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
strength	Equal variances assumed	4.866	.038	3.039	23
	Equal variances not assumed			3.498	20.625

### Independent Samples Test

			t-test for Equality of Means			
			Mean	Std. Error	95% Confidence Interval of the	
Sig. (2-tailed)			Difference	Difference	Difference	
					Lower	Upper
strength	Equal variances assumed	.006	5.15000	1.69489	8.65614	8.65614
	Equal variances not assumed	.002	5.15000	1.47216	8.21492	8.21492