

```

T-TEST GROUPS=DX( 'CN' 'PD' )
/MISSING=ANALYSIS
/VARIABLES=TotalVolume
/ES DISPLAY(TRUE)
/CRITERIA=CI(.95) .

```

T-Test

Group Statistics

	DX	N	Mean	Std. Deviation	Std. Error Mean
Total Volume	CN	100	47.95379993	8.237794150	.8237794150
	PD	100	36.13560508	10.52594403	1.052594403

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
Total Volume	Equal variances assumed	6.823	.010	8.842	198
	Equal variances not assumed			8.842	187.189

Independent Samples Test

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
Total Volume	Equal variances assumed	.000	11.81819486	1.336625416
	Equal variances not assumed	.000	11.81819486	1.336625416

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
Total Volume	Equal variances assumed	9.182346176	14.45404354
	Equal variances not assumed	9.181409795	14.45497992

Independent Samples Effect Sizes

				95% Confidence Interval	
Standardizer ^a			Point Estimate	Lower	Upper
Total Volume	Cohen's d	9.451368953	1.250	.946	1.552
	Hedges' correction	9.487358942	1.246	.942	1.546
	Glass's delta	10.52594403	1.123	.802	1.439

a. The denominator used in estimating the effect sizes.

Cohen's d uses the pooled standard deviation.

Hedges' correction uses the pooled standard deviation, plus a correction factor.

Glass's delta uses the sample standard deviation of the control group.