

Lampiran 7
Kelompok Perlakuan

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Pretest	10	100.0%	0	.0%	10	100.0%
Posttest	10	100.0%	0	.0%	10	100.0%

Descriptives

			Statistic	Std. Error
	Mean		10.8000	.80000
95% Confidence Interval for Mean	Lower Bound		8.9903	
	Upper Bound		12.6097	
5% Trimmed Mean			10.7778	
Median			10.0000	
Variance			6.400	
Std. Deviation			2.52982	
Minimum			8.00	

	Maximum	14.00	
	Range	6.00	
	Interquartile Range	6.00	
	Skewness	.280	.687
	Kurtosis	-1.663	1.334
	Mean	14.2000	.46667
	95% Confidence Interval for Mean	Lower Bound 13.1443	
		Upper Bound 15.2557	
	5% Trimmed Mean	14.2222	
	Median	14.0000	
	Variance	2.178	
Posttest	Std. Deviation	1.47573	
	Minimum	12.00	
	Maximum	16.00	
	Range	4.00	
	Interquartile Range	2.50	
	Skewness	-.166	.687
	Kurtosis	-.734	1.334

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	Df	Sig.	Statistic	df	Sig.
Pretest	.224	10	.168	.838	10	.042
Posttest	.254	10	.067	.833	10	.036

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Perlakuan	Pretest	10.8000	10	2.52982	.80000
	Posttest	14.2000	10	1.47573	.46667

Paired Samples Correlations

	N	Correlation	Sig.
Perlakuan Pretest & Posttest	10	.429	.217

Paired Samples Test

	Paired Differences					t	df	Sig. (2-tailed)
	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
				Lower	Upper			
Perlakuan Pretest - Posttest	-3.40000	2.31900	.73333	-5.05892	-1.74108	-4.636	9	.001

Tabel 5.1 Hasil Analisis dengan Uji *dependent t-test* pada kelompok perlakuan



Lampiran 8
Kelompok Kontrol

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Pretest	10	100.0%	0	.0%	10	100.0%
Posttest	10	100.0%	0	.0%	10	100.0%

Descriptives

		Statistic	Std. Error
	Mean	11.0000	.80277
95% Confidence Interval for Mean	Lower Bound	9.1840	
	Upper Bound	12.8160	
Pretest	5% Trimmed Mean	11.0000	
	Median	11.0000	
	Variance	6.444	
	Std. Deviation	2.53859	

	Minimum	8.00	
	Maximum	14.00	
	Range	6.00	
	Interquartile Range	6.00	
	Skewness	.000	.687
	Kurtosis	-1.764	1.334
	Mean	12.4000	.71802
	95% Confidence Interval for Mean	Lower Bound 10.7757 Upper Bound 14.0243	
	5% Trimmed Mean	12.4444	
	Median	12.0000	
	Variance	5.156	
Posttest	Std. Deviation	2.27058	
	Minimum	8.00	
	Maximum	16.00	
	Range	8.00	
	Interquartile Range	2.50	
	Skewness	-.478	.687
	Kurtosis	.552	1.334



Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	Df	Sig.	Statistic	df	Sig.
Pretest	.181	10	.200 [*]	.852	10	.061
Posttest	.230	10	.143	.933	10	.479

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Kontrol	Pretest	11.0000	10	2.53859	.80277
	Posttest	12.4000	10	2.27058	.71802

Paired Samples Correlations

		N	Correlation	Sig.
Kontrol	Pretest & Posttest	10	.848	.002

Paired Samples Test

		Paired Differences					t	df	Sig. (2-tailed)
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
					Lower	Upper			
Kontrol	Pretest - Posttest	-1.40000	1.34990	.42687	-2.36566	-.43434	-3.280	9	.010

Tabel 5.2 Hasil Analisis dengan uji dependent t-test pada Kelompok kontrol

Lampiran 9

Independent T-test

Case Processing Summary

		Cases					
		Valid		Missing		Total	
		N	Percent	N	Percent	N	Percent
Posttest	Diberi	10	100.0%	0	.0%	10	100.0%
	tidak	10	100.0%	0	.0%	10	100.0%

Descriptives

Terapi			Statistic	Std. Error
Posttest	Diberi	Mean	14.2000	.46667
		95% Confidence Interval for Mean		
		Lower Bound	13.1443	
		Upper Bound	15.2557	
		5% Trimmed Mean	14.2222	
		Median	14.0000	
		Variance	2.178	
Std. Deviation	1.47573			

	Minimum		12.00	
	Maximum		16.00	
	Range		4.00	
	Interquartile Range		2.50	
	Skewness		-.166	.687
	Kurtosis		-.734	1.334
tidak	Mean		12.4000	.71802
	95% Confidence Interval for Mean	Lower Bound	10.7757	
		Upper Bound	14.0243	
	5% Trimmed Mean		12.4444	
	Median		12.0000	
	Variance		5.156	
	Std. Deviation		2.27058	
	Minimum		8.00	
	Maximum		16.00	
	Range		8.00	
	Interquartile Range		2.50	
	Skewness		-.478	.687
	Kurtosis		.552	1.334



Tests of Normality

Terapi	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Posttest Diberi	.254	10	.067	.833	10	.036
tidak	.230	10	.143	.933	10	.479

Kedua kelompok perlakuan dan kontrol

Group Statistics

Terapi	N	Mean	Std. Deviation	Std. Error Mean
Posttest Diberi	10	14.20	1.476	.467
Tidak	10	12.40	2.271	.718

Independent Samples Test

	Levene's Test for Equality of Variances		t-test for Equality of Means						
								95% Confidence Interval of the Difference	
	F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
Kelompok Perlakuan posttest	1.241	.280	2.102	18	.050	1.800	.856	.001	3.599
Kelompok Kontrol			2.102	15.452	.052	1.800	.856	-.021	3.621

Tabel 5.3 Hasil Analisis Kenaikan Nilai Pada Kelompok Perlakuan dan Kontrol dengan Menggunakan Uji Statistik *independent t-test*