

Lampiran 5 : Data Sampel Penelitian

Data Sampel Kelompok I dan Kelompok II

Kelompok Perlakuan I			Kelompok Perlakuan II		
Sampel	Jenis Kelamin	Usia (Tahun)	Sampel	Jenis Kelamin	Usia (Tahun)
1	Wanita	62	1	Wanita	58
2	Pria	56	2	Wanita	41
3	Wanita	54	3	Pria	59
4	Wanita	62	4	Wanita	50
5	Pria	57	5	Wanita	56
6	Wanita	49	6	Pria	61
7	Wanita	58	7	Wanita	62
8	Wanita	40	8	Wanita	43
Mean		54.75			53.75
SD		7.30			8.13

Sumber Data: Data Primer

Nilai Disabilitas Pada Kelompok Perlakuan I

Sampel	Sebelum	Sesudah	Selisih
1	46	14	32
2	48	16	32
3	46	16	30
4	52	18	34
5	46	18	28
6	34	10	24
7	60	26	34
8	32	12	20
Mean	45.50	16.25	29.25
SD	9.05	4.83	5.00

Sumber Data: Data Primer

Nilai MMST Pada Kelompok Perlakuan I

Sampel	Sebelum	Sesudah	Selisih
1	3.2	8.2	5
2	5.0	9.5	4.5
3	6.0	9.6	3.6
4	4.2	8.8	4.6
5	4.1	8.9	4.8
6	4.1	9.3	5.2
7	3.8	8.9	5.6
8	3.0	8.0	5
Mean	4.17	8.90	4.72
SD	0.96	0.57	0.51

Sumber Data: Data Primer

Nilai Disabilitas Pada Kelompok Perlakuan II

Sampel	Sebelum	Sesudah	Selisih
1	34	24	10
2	36	20	14
3	40	30	10
4	34	24	10
5	28	16	12
6	46	26	20
7	40	24	16
8	46	26	14
Mean	38.00	23.75	29.25
SD	6.23	4.20	5.00

Sumber Data: Data Primer

Nilai MMST Pada Kelompok Perlakuan II

Sampel	Sebelum	Sesudah	Selisih
1	6.0	8.4	2.4
2	5.7	9.0	3.3
3	6.2	8.8	2.6
4	5.6	8.0	2.4
5	4.0	7.4	3.4
6	5.9	7.8	1.7
7	3.8	6.9	3.1
8	3.0	5.7	2.7
Mean	4.17	8.90	2.7
SD	0.96	0.57	0.56

Sumber Data: Data Primer

Lampiran 6: Statistical Product and Service Solutions (SPSS)

**Uji SPSS**

Hasil Uji Normalitas MODI Kelompok Perlakuan I

**Tests of Normality**

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
modiB1	.272	8	.083	.920	8	.433
modiA1	.234	8	.200*	.922	8	.448
modiD1	.209	8	.200*	.883	8	.200

\*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

Hasil Uji Normalitas MODI Kelompok Perlakuan II

**Tests of Normality**

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
modiB2	.150	8	.200*	.937	8	.581
modiA2	.274	8	.079	.930	8	.519
modiD2	.212	8	.200*	.837	8	.070

\*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

Hasil Uji Normalitas MMST Kelompok Perlakuan I

**Tests of Normality**

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
mmstB1	.240	8	.197	.928	8	.495
mmstA1	.181	8	.200*	.927	8	.493
mmstD1	.206	8	.200*	.828	8	.056

\*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

## Hasil Uji Normalitas MMST Kelompok Perlakuan II

### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
mmstD2	.171	8	.200*	.945	8	.656
mmstA2	.143	8	.200*	.945	8	.663
mmstB2	.305	8	.027	.838	8	.071

\*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

## Hasil Uji Homogenitas MODI Kelompok I dan Kelompok II

### Test of Homogeneity of Variances

modiB

Levene Statistic	df1	df2	Sig.
.262	1	14	.616

## Hasil Uji Homogenitas MMST Kelompok I dan Kelompok II

### Test of Homogeneity of Variances

mmstB

Levene Statistic	df1	df2	Sig.
2.077	1	14	.172

## Hasil Uji Hipotesa I (MODI & MMST)

### Paired Samples Statistics

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1				
modiB1	45.50	8	9.055	3.202
modiA1	16.75	8	4.268	1.509
Pair 2				
mmstB1	4.175	8	.9633	.3406
mmstA1	8.513	8	.6379	.2255
Pair 3				
modiB2	38.00	8	6.234	2.204
modiA2	20.00	8	3.703	1.309
Pair 4				
mmstB2	5.025	8	1.2268	.4337
mmstA2	7.938	8	1.1413	.4035

### Paired Samples Correlations

	N	Correlation	Sig.
Pair 1			
modiB1 & modiA1	8	.721	.044
Pair 2			
mmstB1 & mmstA1	8	.819	.013
Pair 3			
modiB2 & modiA2	8	.916	.001
Pair 4			
mmstB2 & mmstA2	8	.850	.007

### Paired Samples Test

		Paired Differences					t	df	Sig. (2-tailed)
		Mean	Std. Deviation	Std. Error Mean	97.5% Confidence Interval of the Difference				
					Lower	Upper			
Pair 1	modiB1 - modiA1	28.750	6.671	2.358	22.049	35.451	12.190	7	.000
Pair 2	mmstB1 - mmstA1	-4.3375	.5731	.2026	-4.9132	-3.7618	-21.409	7	.000
Pair 3	modiB2 - modiA2	18.000	3.207	1.134	14.778	21.222	15.875	7	.000
Pair 4	mmstB2 - mmstA2	-2.9125	.6534	.2310	-3.5689	-2.2561	-12.607	7	.000

### Hasil Uji Hipotesa II (MODI & MMST)

#### Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	modiB1	45.50	8	9.055	3.202
	modiA1	16.75	8	4.268	1.509
Pair 2	mmstB1	4.175	8	.9633	.3406
	mmstA1	8.513	8	.6379	.2255
Pair 3	modiB2	38.00	8	6.234	2.204
	modiA2	20.00	8	3.703	1.309
Pair 4	mmstB2	5.025	8	1.2268	.4337
	mmstA2	7.938	8	1.1413	.4035

#### Paired Samples Correlations

		N	Correlation	Sig.
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### Paired Samples Test

		Paired Differences					t	df	Sig. (2-tailed)
		Mean	Std. Deviation	Std. Error Mean	97.5% Confidence Interval of the Difference				
					Lower	Upper			
Pair 1	modiB1 - modiA1	28.750	6.671	2.358	22.049	35.451	12.190	7	.000
Pair 2	mmstB1 - mmstA1	-4.3375	.5731	.2026	-4.9132	-3.7618	-	7	.000
							21.409		
Pair 3	modiB2 - modiA2	18.000	3.207	1.134	14.778	21.222	15.875	7	.000
Pair 4	mmstB2 - mmstA2	-2.9125	.6534	.2310	-3.5689	-2.2561	-	7	.000
							12.607		

### Uji Hipotesa III MODI & MMST

#### Group Statistics

	idklp	N	Mean	Std. Deviation	Std. Error Mean
modiA	1	8	16.25	4.833	1.709
	2	8	23.75	4.200	1.485
mmstA	1	8	8.900	.5757	.2035
	2	8	7.750	1.0823	.3827

### Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
modiA	Equal variances assumed	.081	.781	-3.313	14	.005	-7.500	2.264	-12.355	-2.645
	Equal variances not assumed			-13.733	13.313	.005	-7.500	2.264	-12.364	-2.636

mmstA	Equal variances assumed	2.216	.159	2.653	14	.019	1.1500	.4334	.2204	2.0796
	Equal variances not assumed			2.653	10.667	.023	1.1500	.4334	.1924	2.1076

*Lampiran 7 : Foto Penelitian*



*Thoracic mobilization dengan  
UPAVP dan NAGS*



*Latihan McKenzie extension  
exercise*