

DAFTAR PUSTAKA

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LAMPIRAN 1. FORMULIR PERSETUJUAN MENGIKUTI PENELITIAN

Saya yang bertanda tangan di bawah ini :

Nama :

Umur :

Alamat :

setelah mendengar/membaca dan mengerti penjelasan yang diberikan mengenai tujuan, manfaat apa yang akan dilakukan pada penelitian ini, menyatakan setuju untuk ikut dalam penelitian ini.

Saya tahu bahwa keikutsertaan saya ini bersifat sukarela tanpa paksaan, sehingga saya bisa menolak ikut atau mengundurkan diri dari penelitian ini tanpa kehilangan hak saya untuk mendapat pelayanan kesehatan. Juga saya berhak bertanya atau meminta penjelasan pada peneliti bila masih ada hal yang belum jelas atau masih ada hal yang ingin saya ketahui tentang penelitian ini.

Saya juga mengerti bahwa semua biaya yang dikeluarkan sehubungan dengan penelitian ini, akan ditanggung oleh BPJS. Adapun biaya perawatan dan pengobatan bila terjadi hal-hal yang tidak diinginkan akibat penelitian ini, akan dibiayai oleh peneliti.

Saya percaya bahwa keamanan dan kerahasiaan data penelitian akan terjamin dan saya dengan ini menyetujui semua data saya yang dihasilkan pada penelitian ini untuk disajikan dalam bentuk lisan maupun tulisan.

Bila terjadi perbedaan pendapat dikemudian hari kami akan menyelesaikannya secara kekeluargaan.

Peneliti

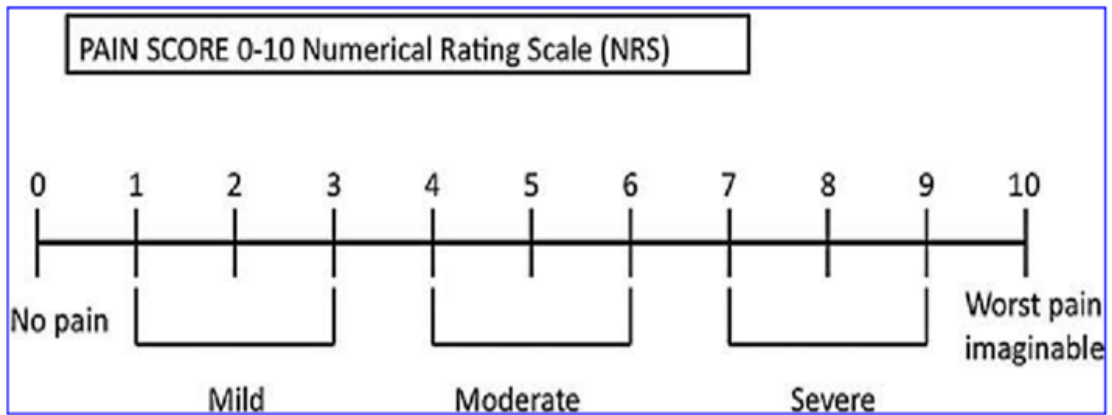
Pasien

(Natalia Tening Lawing)

(.....)



LAMPIRAN 2. FORMULIR *NUMERIC PAIN RATING SCALE* (NPRS)



**LAMPIRAN 3
RAW DATA**

Jenis Kelamin	Umur	Alamat	No HP	Jenis Musik	NPRS PRE	NPRS POST	NPRS KONTROL 1	NPRS KONTROL ke 2
Perempuan	24 tahun	Makassar	81315589323	Klasik	6 (sedang)	4 (sedang)		
Perempuan	44 tahun	Pondok Asri 3 Blok A, Makassar	81935175718	Klasik	6 (sedang)	3 (ringan)		
Laki-laki	26 tahun	Jl. Bunga Perumahan Magfirah B1, Makassar	85397535068	Klasik	6 (sedang)	4 (sedang)		
Perempuan	37 tahun	Bontoa, Makassar	82196373238	Klasik	7 (berat)	5 (sedang)		
Laki-laki	38 tahun	Jl. Boulevard, Makassar,	85299188584	Klasik	8 (berat)	5 (sedang)		
Laki-laki	37 tahun	BTP Blok M no.395, Makassar	85249079933	Klasik	4 (sedang)	1 (ringan)		
Perempuan	25 tahun	Bulurokeng, Makassar	85294178456	Klasik	4 (sedang)	3 (ringan)		
Perempuan	52 tahun	Bonto Rambak Lr 18 No.24, Makassar	85294178456	Klasik	5 (sedang)	3 (ringan)		
Perempuan	33 tahun	BTP Blok B No. 148, Makassar	85294178456	Klasik	4 (sedang)	1 (ringan)		
Perempuan	40 tahun							
Laki-laki	30 tahun	Jl. Agatis	85294178456	Klasik	7 (berat)	4 (sedang)		
Laki-laki	30 tahun	Jl. Kesatuan IV No.18 B, Makassar	85294178456	Rakyat	4 (sedang)	1 (ringan)		
Perempuan	54 tahun	Taman Sudiang Indah Blok F2 No.22 Makassar	85294178456	Rakyat	4 (sedang)	3 (ringan)		
Perempuan	63 tahun							
Laki-laki	44 tahun	Bulurokeng, Makassar	85294178456	Rakyat	5 (sedang)	5 (sedang)		
Perempuan	44 tahun	Dewi Kumala Sari Lr 1 No.24, Makassar	85294178456	Rakyat	5 (sedang)	4 (sedang)		
Perempuan	55 tahun	Taman Sudiang Indah, Makassar	85294178456	Rakyat	4 (sedang)	2 (ringan)		
Perempuan	34 tahun	Puri Garuda Blok B1 No.6, Sudiang, Makassar	85294178456	Rakyat	4 (sedang)	4 (sedang)		
Perempuan	54 tahun	BTN Dewi Kumala Sari Blok AD 1 No.16	85294178456	Rakyat	5 (sedang)	4 (sedang)		
Perempuan	42 tahun	Sudiang Raya Blok D No.22, Makassar	85294178456	Rakyat	5 (sedang)	4 (sedang)		
Laki-laki	54 tahun							
Perempuan	60 tahun	Bulurokeng, Makassar	85294178456	Rakyat	6 (sedang)	5 (sedang)		
Laki-laki	60 tahun	BTN Sadia, Makassar	85294178456	Rakyat	5 (sedang)	3 (ringan)		
Perempuan	54 tahun	Perumnas Sudiang Blok I No. 86, Makassar	85294178456	kontrol			5 (sedang)	3 (ringan)
Perempuan	35 tahun							
Laki-laki	53 tahun	Aspol Perigi Lima, Ambon	85294178456	kontrol			7 (berat)	5 (sedang)
Perempuan	53 tahun	Jl.Mamuju IV No.338, Perumnas Sudiang	85294178456	kontrol			4 (sedang)	3 (ringan)
Perempuan	45 tahun						6 (sedang)	4 (sedang)
Laki-laki	40 tahun	Makassar	85294178456	kontrol			6 (sedang)	5 (sedang)
Perempuan	58 tahun	BTN Sadia, Makassar	85294178456	kontrol			6 (sedang)	5 (sedang)
Perempuan	58 tahun	Jln. Gabus, Pindrang	85294178456	kontrol			8 (berat)	5 (sedang)
Perempuan	58 tahun	Kondongan Toraja Utara	85294178456	kontrol			5 (sedang)	3 (ringan)
Perempuan	58 tahun	Salleto, Mamuju	85294178456	kontrol			4 (sedang)	1 (ringan)
Perempuan	58 tahun	Mamuju	85294178456	kontrol			5 (sedang)	3 (ringan)
Perempuan	58 tahun	Jln Cendana	85294178456	kontrol			4 (sedang)	3 (ringan)



LAMPIRAN 4. ANALISIS STATISTIK

FREQUENCIES VARIABLES=JK Kat.Usia Kelompok Perubahan Pre Post
/ORDER=ANALYSIS.

Frequencies

Notes		
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	Cases Used	Statistics are based on all cases with valid data.
Syntax	FREQUENCIES VARIABLES=JK Kat.Usia Kelompok Perubahan Pre Post /ORDER=ANALYSIS.	
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Statistics					
JK	Kat.Usia	Kelompok	Perubahan	Pre	Post

N	Valid	30	30	30	30	30	30
	Missing	0	0	0	0	0	0

Frequency Table

JK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1.00	12	40.0	40.0	40.0
	2.00	18	60.0	60.0	100.0
Total		30	100.0	100.0	

Kat.Usia

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	20-40 tahun	13	43.3	43.3	43.3
	41-60 tahun	16	53.3	53.3	96.7
	> 60 tahun	1	3.3	3.3	100.0
Total		30	100.0	100.0	

Kelompok

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Klasik	10	33.3	33.3	33.3
	Rakyat	10	33.3	33.3	66.7
	Kontrol	10	33.3	33.3	100.0
Total		30	100.0	100.0	



Perubahan

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada Perubahan	21	70.0	70.0	70.0
	Tidak Ada Perubahan	9	30.0	30.0	100.0
	Total	30	100.0	100.0	

Pre

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Sedang	25	83.3	83.3	83.3
	Berat	5	16.7	16.7	100.0
	Total	30	100.0	100.0	

Post

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ringan	16	53.3	53.3	53.3
	Sedang	14	46.7	46.7	100.0
	Total	30	100.0	100.0	

MEANS TABLES=Usia Skor.Pre Skor.Post Selisih BY Kelompok
/CELLS=MEAN COUNT STDDEV.

Means

Notes

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Optimization Software:
www.balesio.com

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Missing Value Handling	Definition of Missing	For each dependent variable in a table, user-defined missing values for the dependent and all grouping variables are treated as missing.
	Cases Used	Cases used for each table have no missing values in any independent variable, and not all dependent variables have missing values.
Syntax		MEANS TABLES=Usia Skor.Pre Skor.Post Selisih BY Kelompok /CELLS=MEAN COUNT STDDEV.
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.07

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
Usia * Kelompok	30	100.0%	0	0.0%	30	100.0%
Skor.Pre * Kelompok	30	100.0%	0	0.0%	30	100.0%
Skor.Post * Kelompok	30	100.0%	0	0.0%	30	100.0%
Selisih * Kelompok	30	100.0%	0	0.0%	30	100.0%

Report

	Usia	Skor.Pre	Skor.Post	Selisih
Mean	35.6000	5.7000	3.3000	2.4000
N	10	10	10	10
Std. Deviation	8.90942	1.41814	1.41814	.69921



Rakyat	Mean	49.0000	4.6000	3.4000	1.2000
	N	10	10	10	10
	Std. Deviation	10.99495	.69921	1.26491	.91894
Kontrol	Mean	46.1000	5.4000	3.5000	1.9000
	N	10	10	10	10
	Std. Deviation	8.79962	1.34990	1.26930	.73786
Total	Mean	43.5667	5.2333	3.4000	1.8333
	N	30	30	30	30
	Std. Deviation	10.97547	1.25075	1.27577	.91287

CROSSTABS

```

/TABLES=JK BY Kelompok
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ
/CELLS=COUNT COLUMN
/COUNT ROUND CELL.

```

Crosstabs

Notes

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	N of Rows in Working Data File	30
Value Handling	Definition of Missing	User-defined missing values are treated as missing.



Cases Used		Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
Syntax		CROSSTABS /TABLES=JK BY Kelompok /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT COLUMN /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.02
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	Dimensions Requested	2
	Cells Available	349496

Case Processing Summary

	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
JK * Kelompok	30	100.0%	0	0.0%	30	100.0%

JK * Kelompok Crosstabulation

			Kelompok			Total
			Klasik	Rakyat	Kontrol	
JK	1.00	Count	4	4	4	12
		% within Kelompok	40.0%	40.0%	40.0%	40.0%
	2.00	Count	6	6	6	18
		% within Kelompok	60.0%	60.0%	60.0%	60.0%
Total		Count	10	10	10	30
		% within Kelompok	100.0%	100.0%	100.0%	100.0%



Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)
Pearson Chi-Square	.000 ^a	2	1.000
Likelihood Ratio	.000	2	1.000
Linear-by-Linear Association	.000	1	1.000
N of Valid Cases	30		

a. 3 cells (50.0%) have expected count less than 5. The minimum expected count is 4.00.

```
EXAMINE VARIABLES=Usia Skor.Pre Skor.Post Selisih
/PLOT BOXPLOT STEMLEAF NPLOT
/COMPARE GROUPS
/STATISTICS DESCRIPTIVES
/CINTERVAL 95
/MISSING LISTWISE
/NOTOTAL.
```

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Usia	.112	30	.200*	.963	30	.375
Skor.Pre	.207	30	.002	.853	30	.001
Skor.Post	.210	30	.002	.872	30	.002
Selisih	.206	30	.002	.870	30	.002

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

a. Lilliefors Significance Correction

```
ONEWAY Usia BY Kelompok
/MISSING ANALYSIS.
```



Notes

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	N of Rows in Working Data File	30
	Missing Value Handling	Definition of Missing
Cases Used		Statistics for each analysis are based on cases with no missing data for any variable in the analysis.
Syntax		ONEWAY Usia BY Kelompok /MISSING ANALYSIS.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.03

ANOVA

Usia

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	994.067	2	497.033	5.369	.011
Within Groups	2499.300	27	92.567		
Total	3493.367	29			

USE ALL.

```

COMPUTE filter_$=(Kelompok = 1).
  LABELS filter_$ 'Kelompok = 1 (FILTER)'.
  LABELS filter_$ 0 'Not Selected' 1 'Selected'.
  filter_$ (f1.0).
  BY filter_$.
  
```

```

VARIABLES=Skor.Pre Skor.Post
  BOXPLOT STEMLEAF NPLOT
  
```



```

/COMPARE GROUPS
/STATISTICS DESCRIPTIVES
/CINTERVAL 95
/MISSING LISTWISE
/NOTOTAL.

```

```

NPAR TESTS
/WILCOXON=Skor.Pre WITH Skor.Post (PAIRED)
/MISSING ANALYSIS.

```

NPar Tests

Notes		
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	Split File	<none>
	N of Rows in Working Data File	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPAR TESTS /WILCOXON=Skor.Pre WITH Skor.Post (PAIRED) /MISSING ANALYSIS.
	Processor Time	00:00:00.05
	Elapsed Time	00:00:00.04
	Number of Cases Allowed ^a	224694



a. Based on availability of workspace memory.

Wilcoxon Signed Ranks Test

		Ranks		
		N	Mean Rank	Sum of Ranks
Skor.Post - Skor.Pre	Negative Ranks	10 ^a	5.50	55.00
	Positive Ranks	0 ^b	.00	.00
	Ties	0 ^c		
	Total	10		

a. Skor.Post < Skor.Pre

b. Skor.Post > Skor.Pre

c. Skor.Post = Skor.Pre

Test Statistics^a

	Skor.Post - Skor.Pre
Z	-2.859 ^b
Asymp. Sig. (2-tailed)	.004

a. Wilcoxon Signed Ranks Test

b. Based on positive ranks.

```
USE ALL.
COMPUTE filter_$=(Kelompok = 2).
VARIABLE LABELS filter_$ 'Kelompok = 2 (FILTER)'.
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
FORMATS filter_$ (f1.0).
FILTER BY filter_$.
EXECUTE.
NPAR TESTS
  /WILCOXON=Skor.Pre WITH Skor.Post (PAIRED)
  /PRINT=ALL.
  /CRITERIA=ALPHA=.05.
  /SIGN ANALYSIS.
```



NPar Tests

Notes

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	Filter	Kelompok = 2 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	10
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax	NPAR TESTS /WILCOXON=Skor.Pre WITH Skor.Post (PAIRED) /MISSING ANALYSIS.	
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.05
	Number of Cases Allowed ^a	224694

a. Based on availability of workspace memory.

Wilcoxon Signed Ranks Test



		Ranks		
		N	Mean Rank	Sum of Ranks
Skor.Pre	Negative Ranks	8 ^a	4.50	36.00

Positive Ranks	0 ^b	.00	.00
Ties	2 ^c		
Total	10		

- a. Skor.Post < Skor.Pre
- b. Skor.Post > Skor.Pre
- c. Skor.Post = Skor.Pre

Test Statistics^a

	Skor.Post - Skor.Pre
Z	-2.588 ^b
Asymp. Sig. (2-tailed)	.010

- a. Wilcoxon Signed Ranks Test
- b. Based on positive ranks.

```

USE ALL.
COMPUTE filter_$=(Kelompok = 3).
VARIABLE LABELS filter_$ 'Kelompok = 3 (FILTER)'.
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
FORMATS filter_$ (f1.0).
FILTER BY filter_$.
EXECUTE.
NPAR TESTS
  /WILCOXON=Skor.Pre WITH Skor.Post (PAIRED)
  /MISSING ANALYSIS.

```

NPar Tests

Notes

Output Created	23-AUG-2020 17:41:46
Data	D:\Office\SPSS\Data dr natalia 3.sav
Active Dataset	DataSet59



	Filter	Kelompok = 3 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	10
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPAR TESTS /WILCOXON=Skor.Pre WITH Skor.Post (PAIRED) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.04
	Number of Cases Allowed ^a	224694

a. Based on availability of workspace memory.

Wilcoxon Signed Ranks Test

		Ranks		
		N	Mean Rank	Sum of Ranks
Skor.Post - Skor.Pre	Negative Ranks	10 ^a	5.50	55.00
	Positive Ranks	0 ^b	.00	.00
	Ties	0 ^c		
	Total	10		

a. Skor.Post < Skor.Pre

b. Skor.Post > Skor.Pre

c. Skor.Post = Skor.Pre



Test Statistics^a

Skor.Post -
Skor.Pre

Z	-2.850 ^b
Asymp. Sig. (2-tailed)	.004

- a. Wilcoxon Signed Ranks Test
- b. Based on positive ranks.

NPART TESTS

/K-W=Skor.Pre Skor.Post Selisih BY Kelompok(1 3)
/MISSING ANALYSIS.

NPar Tests

Notes		
Output Created		23-AUG-2020 17:43:15
Comments		
Input	Data	D:\Office\SPSS\Data dr natalia 3.sav
	Active Dataset	DataSet59
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPART TESTS /K-W=Skor.Pre Skor.Post Selisih BY Kelompok(1 3) /MISSING ANALYSIS.
	Processor Time	00:00:00.05
	Elapsed Time	00:00:00.05
	Number of Cases Allowed ^a	174762



a. Based on availability of workspace memory.

Kruskal-Wallis Test

Ranks			
	Kelompok	N	Mean Rank
Skor.Pre	Klasik	10	18.45
	Rakyat	10	11.45
	Kontrol	10	16.60
	Total	30	
Skor.Post	Klasik	10	15.20
	Rakyat	10	15.45
	Kontrol	10	15.85
	Total	30	
Selisih	Klasik	10	20.75
	Rakyat	10	9.85
	Kontrol	10	15.90
	Total	30	

Test Statistics ^{a,b}			
	Skor.Pre	Skor.Post	Selisih
Kruskal-Wallis H	3.677	.030	8.500
Df	2	2	2
Asymp. Sig.	.159	.985	.014

a. Kruskal Wallis Test

b. Grouping Variable: Kelompok



```
filter_$(Kelompok = 1).
* LABELS filter_$(Kelompok = 1 (FILTER)'.
* LABELS filter_$(0 'Not Selected' 1 'Selected'.
* filter_$(f1.0).
BY filter_$(.
```


CROSSTABS

```
/TABLES=Pre Post Perubahan Perbaikan.3 Perbaikan.2 BY Kelompok  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT COLUMN  
/COUNT ROUND CELL.
```

Crosstabs

Notes

Output Created		23-AUG-2020 17:44:21
Comments		
Input	Data	D:\Office\SPSS\Data dr natalia 3.sav
	Active Dataset	DataSet59
	Filter	Kelompok = 1 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	20
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
Syntax	CROSSTABS /TABLES=Pre Post Perubahan Perbaikan.3 Perbaikan.2 BY Kelompok /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT COLUMN /COUNT ROUND CELL.	
Processor Time		00:00:00.03
Elapsed Time		00:00:00.05



Dimensions Requested	2
Cells Available	349496

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Pre * Kelompok	20	100.0%	0	0.0%	20	100.0%
Post * Kelompok	20	100.0%	0	0.0%	20	100.0%
Perubahan * Kelompok	20	100.0%	0	0.0%	20	100.0%
Perbaikan.3 * Kelompok	20	100.0%	0	0.0%	20	100.0%
Perbaikan.2 * Kelompok	20	100.0%	0	0.0%	20	100.0%

Pre * Kelompok

Crosstab

		Kelompok			
		Klasik	Rakyat	Total	
Pre	Sedang	Count	7	10	17
		% within Kelompok	70.0%	100.0%	85.0%
	Berat	Count	3	0	3
		% within Kelompok	30.0%	0.0%	15.0%
Total		Count	10	10	20
		% within Kelompok	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Chi-Square	3.529 ^a	1	.060		
Continuity Correction ^b	1.569	1	.210		



Likelihood Ratio	4.691	1	.030		
Fisher's Exact Test				.211	.105
Linear-by-Linear Association	3.353	1	.067		
N of Valid Cases	20				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.50.

b. Computed only for a 2x2 table

Post * Kelompok

Crosstab

		Kelompok		Total	
		Klasik	Rakyat		
Post	Ringan	Count	5	5	10
		% within Kelompok	50.0%	50.0%	50.0%
	Sedang	Count	5	5	10
		% within Kelompok	50.0%	50.0%	50.0%
Total	Count	10	10	20	
	% within Kelompok	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	.000 ^a	1	1.000		
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.000	1	1.000		
Fisher's Exact Test				1.000	.672
Linear-by-Linear Association	.000	1	1.000		
N of Valid Cases	20				

0.0%) have expected count less than 5. The minimum expected count is 5.00.

ed only for a 2x2 table



Perubahan * Kelompok

Crosstab

		Kelompok		Total	
		Klasik	Rakyat		
Perubahan	Ada Perubahan	Count	8	5	13
		% within Kelompok	80.0%	50.0%	65.0%
	Tidak Ada Perubahan	Count	2	5	7
		% within Kelompok	20.0%	50.0%	35.0%
Total	Count	10	10	20	
	% within Kelompok	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	1.978 ^a	1	.160		
Continuity Correction ^b	.879	1	.348		
Likelihood Ratio	2.027	1	.155		
Fisher's Exact Test				.350	.175
Linear-by-Linear Association	1.879	1	.170		
N of Valid Cases	20				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 3.50.

b. Computed only for a 2x2 table

Perbaikan.3 * Kelompok



Crosstab

			Kelompok		Total
			Klasik	Rakyat	
Perbaikan.3	1.00	Count	5	1	6
		% within Kelompok	50.0%	10.0%	30.0%
	2.00	Count	5	9	14
		% within Kelompok	50.0%	90.0%	70.0%
Total	Count	10	10	20	
	% within Kelompok	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	3.810 ^a	1	.051		
Continuity Correction ^b	2.143	1	.143		
Likelihood Ratio	4.070	1	.044		
Fisher's Exact Test				.141	.070
Linear-by-Linear Association	3.619	1	.057		
N of Valid Cases	20				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 3.00.

b. Computed only for a 2x2 table

Perbaikan.2 * Kelompok

Crosstab

			Kelompok		Total
			Klasik	Rakyat	
Perbaikan.2	1.00	Count	9	3	12
		% within Kelompok	90.0%	30.0%	60.0%
	2.00	Count	1	7	8
		% within Kelompok	10.0%	70.0%	40.0%
		Count	10	10	20



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% within Kelompok	100.0%	100.0%	100.0%
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Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	7.500 ^a	1	.006		
Continuity Correction ^b	5.208	1	.022		
Likelihood Ratio	8.202	1	.004		
Fisher's Exact Test				.020	.010
Linear-by-Linear Association	7.125	1	.008		
N of Valid Cases	20				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 4.00.

b. Computed only for a 2x2 table

CROSSTABS

```

/TABLES=Pre Post Perubahan Perbaikan.3 Perbaikan.2 BY Kelompok
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ
/CELLS=COUNT COLUMN
/COUNT ROUND CELL.

```

Crosstabs

Notes

Output Created	23-AUG-2020 17:44:37	
Comments		
Input	Data	D:\Office\SPSS\Data dr natalia 3.sav
	Active Dataset	DataSet59
	Filter	Kelompok = 1 (FILTER)
	Weight	<none>
	Split File	<none>



	N of Rows in Working Data File	20
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
Syntax		CROSSTABS /TABLES=Pre Post Perubahan Perbaikan.3 Perbaikan.2 BY Kelompok /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT COLUMN /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.09
	Dimensions Requested	2
	Cells Available	349496

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Pre * Kelompok	20	100.0%	0	0.0%	20	100.0%
Post * Kelompok	20	100.0%	0	0.0%	20	100.0%
Perubahan * Kelompok	20	100.0%	0	0.0%	20	100.0%
Perbaikan.3 * Kelompok	20	100.0%	0	0.0%	20	100.0%
Perbaikan.2 * Kelompok	20	100.0%	0	0.0%	20	100.0%

Pre * Kelompok



Crosstab

			Kelompok		Total
			Klasik	Kontrol	
Pre	Sedang	Count	7	8	15
		% within Kelompok	70.0%	80.0%	75.0%
	Berat	Count	3	2	5
		% within Kelompok	30.0%	20.0%	25.0%
Total	Count	10	10	20	
	% within Kelompok	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	.267 ^a	1	.606		
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.268	1	.605		
Fisher's Exact Test				1.000	.500
Linear-by-Linear Association	.253	1	.615		
N of Valid Cases	20				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 2.50.

b. Computed only for a 2x2 table

Post * Kelompok

Crosstab

			Kelompok		Total
			Klasik	Kontrol	
Post	Ringan	Count	5	6	11
		% within Kelompok	50.0%	60.0%	55.0%
	Sedang	Count	5	4	9
		% within Kelompok	50.0%	40.0%	45.0%
Count		10	10	20	



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% within Kelompok	100.0%	100.0%	100.0%
-------------------	--------	--------	--------

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	.202 ^a	1	.653		
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.202	1	.653		
Fisher's Exact Test				1.000	.500
Linear-by-Linear Association	.192	1	.661		
N of Valid Cases	20				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 4.50.

b. Computed only for a 2x2 table

Perubahan * Kelompok

Crosstab

		Kelompok		Total	
		Klasik	Kontrol		
Perubahan	Ada Perubahan	Count	8	8	16
		% within Kelompok	80.0%	80.0%	80.0%
	Tidak Ada Perubahan	Count	2	2	4
		% within Kelompok	20.0%	20.0%	20.0%
Total	Count	10	10	20	
	% within Kelompok	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
--	-------	----	--	--------------------------	--------------------------



Pearson Chi-Square	.000 ^a	1	1.000		
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.000	1	1.000		
Fisher's Exact Test				1.000	.709
Linear-by-Linear Association	.000	1	1.000		
N of Valid Cases	20				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 2.00.

b. Computed only for a 2x2 table

Perbaikan.3 * Kelompok

Crosstab

			Kelompok		Total
			Klasik	Kontrol	
Perbaikan.3	1.00	Count	5	2	7
		% within Kelompok	50.0%	20.0%	35.0%
	2.00	Count	5	8	13
		% within Kelompok	50.0%	80.0%	65.0%
Total		Count	10	10	20
		% within Kelompok	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	1.978 ^a	1	.160		
Continuity Correction ^b	.879	1	.348		
Likelihood Ratio	2.027	1	.155		
Fisher's Exact Test				.350	.175
Linear Association	1.879	1	.170		
N of Valid Cases	20				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 3.50.



b. Computed only for a 2x2 table

Perbaikan.2 * Kelompok

Crosstab

			Kelompok		Total
			Klasik	Kontrol	
Perbaikan.2	1.00	Count	9	7	16
		% within Kelompok	90.0%	70.0%	80.0%
	2.00	Count	1	3	4
		% within Kelompok	10.0%	30.0%	20.0%
Total	Count	10	10	20	
	% within Kelompok	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	1.250 ^a	1	.264		
Continuity Correction ^b	.313	1	.576		
Likelihood Ratio	1.297	1	.255		
Fisher's Exact Test				.582	.291
Linear-by-Linear Association	1.188	1	.276		
N of Valid Cases	20				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 2.00.

b. Computed only for a 2x2 table



3S
 CS=Pre Post Perubahan Perbaikan.3 Perbaikan.2 BY Kelompok
 AT=AVALUE TABLES
 STICS=CHISQ
 S=COUNT COLUMN
 T ROUND CELL.

Crosstabs

Notes

Output Created		23-AUG-2020 17:44:52
Comments		
Input	Data	D:\Office\SPSS\Data dr natalia 3.sav
	Active Dataset	DataSet59
	Filter	Kelompok = 1 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	20
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
Syntax		CROSSTABS /TABLES=Pre Post Perubahan Perbaikan.3 Perbaikan.2 BY Kelompok /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT COLUMN /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.05
	Elapsed Time	00:00:00.06
	Dimensions Requested	2
	Cells Available	349496



Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Pre * Kelompok	20	100.0%	0	0.0%	20	100.0%
Post * Kelompok	20	100.0%	0	0.0%	20	100.0%
Perubahan * Kelompok	20	100.0%	0	0.0%	20	100.0%
Perbaikan.3 * Kelompok	20	100.0%	0	0.0%	20	100.0%
Perbaikan.2 * Kelompok	20	100.0%	0	0.0%	20	100.0%

Pre * Kelompok

Crosstab

			Kelompok		Total
			Rakyat	Kontrol	
Pre	Sedang	Count	10	8	18
		% within Kelompok	100.0%	80.0%	90.0%
	Berat	Count	0	2	2
		% within Kelompok	0.0%	20.0%	10.0%
Total	Count	10	10	20	
	% within Kelompok	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	2.222 ^a	1	.136		
Continuity Correction ^b	.556	1	.456		
Likelihood Ratio	2.995	1	.084		
Fisher's Exact Test				.474	.237
Linear Association	2.111	1	.146		
Cases	20				

50.0%) have expected count less than 5. The minimum expected count is 1.00.



b. Computed only for a 2x2 table

Post * Kelompok

Crosstab

			Kelompok		Total
			Rakyat	Kontrol	
Post	RIngan	Count	5	6	11
		% within Kelompok	50.0%	60.0%	55.0%
	Sedang	Count	5	4	9
		% within Kelompok	50.0%	40.0%	45.0%
Total		Count	10	10	20
		% within Kelompok	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	.202 ^a	1	.653		
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.202	1	.653		
Fisher's Exact Test				1.000	.500
Linear-by-Linear Association	.192	1	.661		
N of Valid Cases	20				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 4.50.

b. Computed only for a 2x2 table



han * Kelompok

Crosstab

			Kelompok		Total
			Rakyat	Kontrol	
Perubahan	Ada Perubahan	Count	5	8	13
		% within Kelompok	50.0%	80.0%	65.0%
	Tidak Ada Perubahan	Count	5	2	7
		% within Kelompok	50.0%	20.0%	35.0%
Total	Count		10	10	20
	% within Kelompok		100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	1.978 ^a	1	.160		
Continuity Correction ^b	.879	1	.348		
Likelihood Ratio	2.027	1	.155		
Fisher's Exact Test				.350	.175
Linear-by-Linear Association	1.879	1	.170		
N of Valid Cases	20				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 3.50.

b. Computed only for a 2x2 table

Perbaikan.3 * Kelompok

Crosstab

			Kelompok		Total
			Rakyat	Kontrol	
3	1.00	Count	1	2	3
		% within Kelompok	10.0%	20.0%	15.0%
	2.00	Count	9	8	17



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	% within Kelompok	90.0%	80.0%	85.0%
Total	Count	10	10	20
	% within Kelompok	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	.392 ^a	1	.531		
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.399	1	.528		
Fisher's Exact Test				1.000	.500
Linear-by-Linear Association	.373	1	.542		
N of Valid Cases	20				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.50.

b. Computed only for a 2x2 table

Perbaikan.2 * Kelompok

Crosstab

			Kelompok		Total
			Rakyat	Kontrol	
Perbaikan.2	1.00	Count	3	7	10
		% within Kelompok	30.0%	70.0%	50.0%
	2.00	Count	7	3	10
		% within Kelompok	70.0%	30.0%	50.0%
Total		Count	10	10	20
		% within Kelompok	100.0%	100.0%	100.0%



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Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	3.200 ^a	1	.074		
Continuity Correction ^b	1.800	1	.180		
Likelihood Ratio	3.291	1	.070		
Fisher's Exact Test				.179	.089
Linear-by-Linear Association	3.040	1	.081		
N of Valid Cases	20				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 5.00.

b. Computed only for a 2x2 table

CROSSTABS

```

/TABLES=Pre Post Perubahan Perbaikan.3 Perbaikan.2 BY Kelompok
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ
/CELLS=COUNT COLUMN
/COUNT ROUND CELL.

```

Crosstabs

Notes

Output Created	23-AUG-2020 17:45:05	
Comments		
Input	Data	D:\Office\SPSS\Data dr natalia 3.sav
	Active Dataset	DataSet59
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	30
Value Handling	Definition of Missing	User-defined missing values are treated as missing.



Optimization Software:
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Cases Used		Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
Syntax		CROSSTABS /TABLES=Pre Post Perubahan Perbaikan.3 Perbaikan.2 BY Kelompok /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT COLUMN /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.05
	Elapsed Time	00:00:00.07
	Dimensions Requested	2
	Cells Available	349496

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Pre * Kelompok	30	100.0%	0	0.0%	30	100.0%
Post * Kelompok	30	100.0%	0	0.0%	30	100.0%
Perubahan * Kelompok	30	100.0%	0	0.0%	30	100.0%
Perbaikan.3 * Kelompok	30	100.0%	0	0.0%	30	100.0%
Perbaikan.2 * Kelompok	30	100.0%	0	0.0%	30	100.0%

Pre * Kelompok



		Crosstab			Total
		Klasik	Kelompok Rakyat	Kontrol	
Sedang	Count	7	10	8	25

	% within Kelompok	70.0%	100.0%	80.0%	83.3%
Berat	Count	3	0	2	5
	% within Kelompok	30.0%	0.0%	20.0%	16.7%
Total	Count	10	10	10	30
	% within Kelompok	100.0%	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)
Pearson Chi-Square	3.360 ^a	2	.186
Likelihood Ratio	4.808	2	.090
Linear-by-Linear Association	.348	1	.555
N of Valid Cases	30		

a. 3 cells (50.0%) have expected count less than 5. The minimum expected count is 1.67.

Post * Kelompok

Crosstab

		Kelompok			Total	
		Klasik	Rakyat	Kontrol		
Post	Ringan	Count	5	5	6	16
		% within Kelompok	50.0%	50.0%	60.0%	53.3%
	Sedang	Count	5	5	4	14
		% within Kelompok	50.0%	50.0%	40.0%	46.7%
Total	Count	10	10	10	30	
	% within Kelompok	100.0%	100.0%	100.0%	100.0%	



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Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	.268 ^a	2	.875
Likelihood Ratio	.269	2	.874
Linear-by-Linear Association	.194	1	.659
N of Valid Cases	30		

a. 3 cells (50.0%) have expected count less than 5. The minimum expected count is 4.67.

Perubahan * Kelompok

Crosstab

			Kelompok			Total
			Klasik	Rakyat	Kontrol	
Perubahan	Ada Perubahan	Count	8	5	8	
		% within Kelompok	80.0%	50.0%	80.0%	70
	Tidak Ada Perubahan	Count	2	5	2	
		% within Kelompok	20.0%	50.0%	20.0%	30
Total	Count	10	10	10		
	% within Kelompok	100.0%	100.0%	100.0%	100	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	2.857 ^a	2	.240
Likelihood Ratio	2.773	2	.250
Linear Association	.000	1	1.000
Cases	30		

a. 3 cells (50.0%) have expected count less than 5. The minimum expected count



Perbaikan.3 * Kelompok

Crosstab

		Kelompok			Total	
		Klasik	Rakyat	Kontrol		
Perbaikan.3	1.00	Count	5	1	2	8
		% within Kelompok	50.0%	10.0%	20.0%	26.7%
	2.00	Count	5	9	8	22
		% within Kelompok	50.0%	90.0%	80.0%	73.3%
Total	Count	10	10	10	30	
	% within Kelompok	100.0%	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)
Pearson Chi-Square	4.432 ^a	2	.109
Likelihood Ratio	4.422	2	.110
Linear-by-Linear Association	2.224	1	.136
N of Valid Cases	30		

a. 3 cells (50.0%) have expected count less than 5. The minimum expected count is 2.67.

Perbaikan.2 * Kelompok



Crosstab

		Kelompok	Total
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			Klasik	Rakyat	Kontrol	
Perbaikan.2	1.00	Count	9	3	7	19
		% within Kelompok	90.0%	30.0%	70.0%	63.3%
	2.00	Count	1	7	3	11
		% within Kelompok	10.0%	70.0%	30.0%	36.7%
Total	Count	10	10	10	30	
	% within Kelompok	100.0%	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)
Pearson Chi-Square	8.038 ^a	2	.018
Likelihood Ratio	8.493	2	.014
Linear-by-Linear Association	.833	1	.362
N of Valid Cases	30		

a. 3 cells (50.0%) have expected count less than 5. The minimum expected count is 3.67.

