

## DAFTAR PUSTAKA

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After Application of Combination Platelet Rich Plasma (PRP) and Stromal Vascular Fraction Cells (SVFs) ; 2021.

### LAMPIRAN

#### HASIL PEMERIKSAAN RTPCR GEN RAT KGF DENGAN HOUSEKEEPING GEN $\beta$ -ACTIN

No.	Sample	Fold Change
1	LA01	0.87
2	LA02	1.19
3	LA03	0.90
4	LA04	1.07
5	LB01	1.50
6	LB02	1.48
7	LB03	1.94
8	LB04	0.90
9	LB05	2.49
10	LB06	2.52
11	LB07	2.16
12	LB08	2.39
13	LC01	2.01
14	LC02	2.33
15	LC03	2.57

16	LC04	2.22
17	LC05	3.58
18	LC06	3.77
19	LC07	3.53
20	LC08	3.37
21	LD01	2.97
22	LD02	3.13
23	LD03	2.86
24	LD04	2.67
25	LD05	4.65
26	LD06	4.88
27	LD07	4.51
28	LD08	4.43
29	LE01	3.76
30	LE02	3.65
31	LE03	3.41
32	LE04	3.22
33	LE05	7.28
34	LE06	6.83
35	LE07	7.20
36	LE08	7.03

**HASIL PEMERIKSAAN ELISA RAT FGF7 / KGF (LSBIO CAT. NO. LS-F34749)**

No	No Sampel	Konsentrasi (pg/ml)
1	SA1	66.621
2	SA2	39.656
3	SA3	20.988
4	SA4	101.882
5	SB1	178.628
6	SB2	97.734
7	SB3	199.370



8	SB4	184.850
9	SB5	249.151
10	SB6	288.560
11	SB7	230.483
12	SB8	298.931
13	SC1	251.225
14	SC2	222.186
15	SC3	307.228
16	SC4	240.854
17	SC5	450.348
18	SC6	512.574
19	SC7	439.977
20	SC8	479.387
21	SD1	313.451
22	SD2	367.380
23	SD3	327.970
24	SD4	392.271
25	SD5	672.288
26	SD6	676.436
27	SD7	668.140
28	SD8	709.624
29	SE1	433.755
30	SE2	460.719
31	SE3	469.016
32	SE4	452.423
33	SE5	1,076.758
34	SE6	1,112.019
35	SE7	1,072.609
36	SE8	1,039.422

NO	KLP	KODE	SKOR EPITELISASI	SKOR KOLAGEN	PMN	FIBROBLAST	KAPILER
1	H0 + KLP 1	JA1	4	0	0/1/1	9/9/13	1/1/0
2		JA2	TIDAK ADA EPITELNYA				
3		JA3	4	0	0/0/0	11/18/16	4/1/3
4		JA4	4	0	2/2/1	9/12/12	0/1/4

5	PLACEB O H1	JB1	0	0	29/23/34	3/4/8	6/1/3
6		JB2	0	0	15/18/24	6/5/6	2/4/3
7		JB3	0	0	14/22/11	9/12/8	3/5/5
8		JB4	0	0	11/25/40	7/4/10	7/7/9
9	PLACEB O H7	JC1	3	1	29/17/12	13/17/28	2/6/7
10		JC2	0	0	19/9/10	32/28/35	5/4/3
11		JC3	1	3	16/8/21	27/25/10	13/9/15
12		JC4	0	0	15/10/4	14/16/23	14/7/5
13	PLACEB O H14	JD1	3	2	5/7/8	20/25/21	8/5/6
14		JD2	4	3	4/10/6	17/42/35	5/15/12
15		JD3	4	2	3/5/6	17/14/24	5/6/3
16		JD4	4	1	2/2/7	29/13/11	3/3/2
17	PLACEB O H21	JE1	4	4	2/5/0	32/35/55	10/8/3
18		JE2	4	3	1/3/4	15/9/10	1/0/1
19		JE3	3	1	3/1/2	20/16/15	14/9/10
20		JE4	2	1	0/5/3	15/18/23	9/6/6
21	OBAT H1	JB5	0	1	53/86/58	10/13/17	0/3/5
22		JB6	0	0	70/34/23	23/23/12	4/5/6
23		JB7	0	1	65/64/39	8/5/10	5/3/4
24		JB8	0	1	50/38/29	13/11/9	2/2/6
25							
26	OBAT H7	JC5	2	4	32/10/15	29/20/28	12/3/11
27		JC6	4	2	0/3/3	7/26/25	0/2/5
28		JC7	2	1	5/3/3	13/16/12	0/5/2
29		JC8	4	3	3/1/4	6/6/12	3/0/0
30	OBAT H14	JD5	3	4	6/3/7	28/33/31	8/7/4
31		JD6	4	3	4/3/2	20/18/20	5/4/2
32		JD7	4	3	1/3/6	11/12/16	2/0/0
33		JD8	4	2	2/4/0	8/6/4	2/1/2
34	OBAT H21	JC5	4	4	10/11/13	44/27/30	10/4/12
35		JC6	4	4	1/3/8	6/18/26	0/2/5
36		JC7	4	4	4/4/2	18/24/8	0/2/1
37		JC8	4	4	6/3/7	13/12/18	2/0/1

SKOR EPITELISASI & SKOR GRANULASI =PERBESARAN 100X  
 PMN. FIBROBLAST, KAPILER = PERBESARAN 400X (3 LAPANG PANDANG)

SKOR EPITELISASI :

0 = TIDAK ADA EPITELISASI

1 = EPITELISASI < 25%

2 = EPITELISASI 26-50%

3 = EPITELISASI > 50%

4 = EPITELISASI KOMPLIT

SKOR KOLAGEN

0 = TIDAK ADA PENEHALAN KOLAGEN

1 = PENEHALAN KOLAGEN RINGAN

2 = PENEHALAN KOLAGEN SEDANG

3 = PENEHALAN KOLAGEN PADAT

4 = PENEHALAN KOLAGEN TEBAL

Crosstabs

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Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Skor Epitelisasi * Kelompok	36		0	0.0%		
Skor Kolagen * Kelompok	36	100.0%	0	0.0%	36	100.0%
		100.0%			36	100.0%

Skor Epitelisasi \* Kelompok Crosstabulation

		Kelompok							
		H0+KLP1	Placebo H1	Placebo H7	Placebo H14	Placebo H21	Obat H1	Obat H7	Obat H14
Skor Epitelisasi	Count	1	4	2	0	0	4	0	0
	.00 % within Kelompok	25.0%	100.0%	50.0%	0.0%	0.0%	100.0%	0.0%	0.0%
	Count	0	0	1	0	0	0	0	0
	1.00 % within Kelompok	0.0%	0.0%	25.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Count	0	0	0	0	1	0	2	0
	2.00 % within Kelompok	0.0%	0.0%	0.0%	0.0%	25.0%	0.0%	50.0%	0.0%
	Count	0	0	1	1	1	0	0	0
	3.00 % within Kelompok	0.0%	0.0%	25.0%	25.0%	25.0%	0.0%	0.0%	25.0%

	Count	3	0	0	3	2	0	2	
4.00	% within Kelompok	75.0%	0.0%	0.0%	75.0%	50.0%	0.0%	50.0%	75.0%
	Count	4	4	4	4	4	4	4	
Total	% within Kelompok	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

**Skor Kolagen \* Kelompok Crosstabulation**

		Kelompok								
		H0+KLP1	Placebo H1	Placebo H7	Placebo H14	Placebo H21	Obat H1	Obat H7	Obat H14	
Skor Kolagen	Count	4	4	2	0	0	1	0		
	.00	100.0%	100.0%	50.0%	0.0%	0.0%	25.0%	0.0%	0.0%	
	Count	0	0	1	1	2	3	1		
	1.00	0.0%	0.0%	25.0%	25.0%	50.0%	75.0%	25.0%	0.0%	
	Count	0	0	0	2	0	0	1		
	2.00	0.0%	0.0%	0.0%	50.0%	0.0%	0.0%	25.0%	25.0%	
	Count	0	0	1	1	1	0	1		
	3.00	0.0%	0.0%	25.0%	25.0%	25.0%	0.0%	25.0%	50.0%	
	Count	0	0	0	0	1	0	1		
	4.00	0.0%	0.0%	0.0%	0.0%	25.0%	0.0%	25.0%	25.0%	
	Count	4	4	4	4	4	4	4		
	Total	% within Kelompok	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

## 1.1. Nonparametric Tests

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**Hypothesis Test Summary**

	Null Hypothesis	Test	Sig.	Decision
1	The distribution of Skor Epitelisasi is the same across categories of Kelompok.	Independent-Samples Kruskal-Wallis Test	.002	Reject the null hypothesis.
2	The distribution of Skor Kolagen is the same across categories of Kelompok.	Independent-Samples Kruskal-Wallis Test	.001	Reject the null hypothesis.

Asymptotic significances are displayed. The significance level is .05.

## NPar Tests

[DataSet0] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi.sav

## 1.2. Mann-Whitney Test

**Ranks**

	Kelompok	N	Mean Rank	Sum of Ranks
Skor Epitelisasi		4	6.00	24.00
	H0+KLP1	4	3.00	12.00
	Placebo H1	8	4.50	18.00
	Total	4		
Skor Kolagen	H0+KLP1	4	4.50	18.00
	Placebo H1	4		
	Total	8		

**Test Statistics<sup>a</sup>**

	Skor Epitelisasi	Skor Kolagen
Mann-Whitney U	2.000	8.000
Wilcoxon W	12.000	18.000
Z	-2.049	.000

Asymp. Sig. (2-tailed)	.040	1.000
Exact Sig. [2*(1-tailed Sig.)]	.114 <sup>b</sup>	1.000 <sup>b</sup>

- a. Grouping Variable: Kelompok  
b. Not corrected for ties.

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### 1.3. Mann-Whitney Test

	Kelompok	N	Mean Rank	Sum of Ranks
Skor Epitelisasi		4	5.75	23.00
	H0+KLP1	4	3.25	13.00
	Placebo H7	8	3.50	14.00
	Total	4		
Skor Kolagen	H0+KLP1	4	5.50	22.00
	Placebo H7	4		
	Total	8		

	Skor Epitelisasi	Skor Kolagen
Mann-Whitney U	3.000	4.000
Wilcoxon W	13.000	14.000
Z	-1.517	-1.512
Asymp. Sig. (2-tailed)	.129	.131
Exact Sig. [2*(1-tailed Sig.)]	.200 <sup>b</sup>	.343 <sup>b</sup>

- a. Grouping Variable: Kelompok  
b. Not corrected for ties.

### NPar Tests

[DataSet0] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi.sav

#### 1.4. Mann-Whitney Test

Ranks				
	Kelompok	N	Mean Rank	Sum of Ranks
Skor Epitelisasi		4	4.38	17.50
	H0+KLP1	4	4.63	18.50
	Placebo H14	8	2.50	10.00
Skor Kolagen	Total	4		
	H0+KLP1	4	6.50	26.00
	Placebo H14	4		
	Total	8		

Test Statistics <sup>a</sup>		
	Skor Epitelisasi	Skor Kolagen
Mann-Whitney U	7.500	.000
Wilcoxon W	17.500	10.000
Z	-.189	-2.477
Asymp. Sig. (2-tailed)	.850	.013
Exact Sig. [2*(1-tailed Sig.)]	.886 <sup>b</sup>	.029 <sup>b</sup>

a. Grouping Variable: Kelompok

b. Not corrected for ties.

#### NPar Tests

[DataSet0] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi.sav

#### 1.5. Mann-Whitney Test

Ranks				
	Kelompok	N	Mean Rank	Sum of Ranks
Skor Epitelisasi	H0+KLP1	4	4.75	19.00



Skor Kolagen	Placebo H21	4	4.25	17.00
	Total			
	H0+KLP1	8	2.50	10.00
	Placebo H21	4		
	Total	4	6.50	26.00
		8		

	Skor Epitelisasi	Skor Kolagen
Mann-Whitney U	7.000	.000
Wilcoxon W	17.000	10.000
Z	-.331	-2.477
Asymp. Sig. (2-tailed)	.741	.013
Exact Sig. [2*(1-tailed Sig.)]	.886 <sup>b</sup>	.029 <sup>b</sup>

Test Statistics<sup>a</sup>

- a. Grouping Variable: Kelompok
- b. Not corrected for ties.

[DataSet0] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi.sav

## 1.6. Mann-Whitney Test

Ranks				
	Kelompok	N	Mean Rank	Sum of Ranks
Skor Epitelisasi	H0+KLP1	4	6.00	24.00
	Obat H1	4	3.00	12.00
	Total	8		
	Total	4	3.00	12.00
Skor Kolagen	H0+KLP1	4	6.00	24.00
	Obat H1	4		
	Total	8		

Test Statistics<sup>a</sup>

	Skor Epitelisasi	Skor Kolagen
Mann-Whitney U	2.000	2.000
Wilcoxon W	12.000	12.000
Z	-2.049	-2.049
Asymp. Sig. (2-tailed)	.040	.040
Exact Sig. [2*(1-tailed Sig.)]	.114 <sup>b</sup>	.114 <sup>b</sup>

G

rouping Variable: Kelompok

b. Not corrected for ties.

## NPar Tests

[DataSet0] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi.sav

### 1.7. Mann-Whitney Test

Ranks				
	Kelompok	N	Mean Rank	Sum of Ranks
Skor Epitelisasi	H0+KLP1	4	4.75	19.00
	Obat H7	4	4.25	17.00
	Total	8	2.50	10.00
		4	2.50	10.00
Skor Kolagen	H0+KLP1	4	6.50	26.00
	Obat H7	4	6.50	26.00
	Total	8	6.50	26.00

#### Test Statistics<sup>a</sup>

	Skor Epitelisasi	Skor Kolagen
Mann-Whitney U	7.000	.000
Wilcoxon W	17.000	10.000
Z	-.333	-2.460

Asymp. Sig. (2-tailed)	.739	.014
Exact Sig. [2*(1-tailed Sig.)]	.886 <sup>b</sup>	.029 <sup>b</sup>

a. Grouping Variable: Kelompok

b. Not corrected for ties.

## NPar Tests

[DataSet0] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi.sav

### 1.8. Mann-Whitney Test

Ranks				
	Kelompok	N	Mean Rank	Sum of Ranks
Skor Epitelisasi		4	4.38	17.50
	H0+KLP1	4	4.63	18.50
	Obat H14	8	2.50	10.00
	Total	4		
Skor Kolagen	H0+KLP1	4		
	Obat H14	4	6.50	26.00
	Total	8		

Test Statistics <sup>a</sup>		
	Skor Epitelisasi	Skor Kolagen
Mann-Whitney U	7.500	.000
Wilcoxon W	17.500	10.000
Z	-.189	-2.477
Asymp. Sig. (2-tailed)	.850	.013
Exact Sig. [2*(1-tailed Sig.)]	.886 <sup>b</sup>	.029 <sup>b</sup>

a. Grouping Variable: Kelompok

b. Not corrected for ties.

[DataSet0] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi.sav

## 1.9. Mann-Whitney Test

Ranks				
	Kelompok	N	Mean Rank	Sum of Ranks
Skor Epitelisasi	H0+KLP1	4	4.00	16.00
	Obat H21	4	5.00	20.00
	Total	8	2.50	10.00
Skor Kolagen	H0+KLP1	4	6.50	26.00
	Obat H21	4		
	Total	8		

Test Statistics <sup>a</sup>		
	Skor Epitelisasi	Skor Kolagen
Mann-Whitney U	6.000	.000
Wilcoxon W	16.000	10.000
Z	-1.000	-2.646
Asymp. Sig. (2-tailed)	.317	.008
Exact Sig. [2*(1-tailed Sig.)]	.686 <sup>b</sup>	.029 <sup>b</sup>

- a. Grouping Variable: Kelompok  
b. Not corrected for ties.

## 1.10. Explore

Notes		
Output Created		22-AUG-2022 11:39:24
Comments		
Input	Data	E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi - RTPCR.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>

	Split File	<none>	
	N of Rows in Working Data File		36
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.	
	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.	
Syntax		EXAMINE VARIABLES=RTPCRgen BY kel /PLOT BOXPLOT STEMLEAF NPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.	
Resources	Processor Time		00:00:11.23
	Elapsed Time		00:00:09.09

[DataSet1] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi - RTPCR.sav

## 1.11. Kelompok

Case Processing Summary

	Kelompok	Cases					
		Valid		Missing		Total	
		N	Percent	N	Percent	N	Percent
	LA	4	100.0%	0	0.0%		100.0%
	LB	8	100.0%	0	0.0%		100.0%
	LC	8	100.0%	0	0.0%	4	100.0%
	LD	8	100.0%	0	0.0%	8	100.0%
RTPCR	LE	8	100.0%	0	0.0%	8	100.0%

Descriptives

	Kelompok	Statistic	Std. Error
RTPCR	LA	Mean	.07510
		1.0075	

95% Confidence Interval for Mean	Lower Bound	.7685
5% Trimmed Mean	Upper Bound	1.2465
		1.0050
Median		.9850
Variance		.023
Std. Deviation		.15019
Minimum		.87
Maximum		1.19
Range		.32
Interquartile Range		.28

		Lower Bound	.488	1.014
		Upper Bound	-2.918	2.619
				.20590
		Skewness	1.9225	
		Kurtosis	1.4356	
		Mean	2.4094	
		95% Confidence Interval for Mean	1.9461	
LB		5% Trimmed Mean	2.0500	
		Median	.339	
		Variance	.58238	
		Std. Deviation	.90	
		Minimum	2.52	.752
		Maximum	1.62	1.481
		Range	.98	.25076
		Interquartile Range	-.694	
		Skewness	-.592	
		Kurtosis	2.9225	
LC				
		Lower Bound	2.3295	
		Upper Bound	3.5155	
		Mean	2.9261	
		95% Confidence Interval for Mean		.752
		5% Trimmed Mean	2.9700	1.481
		Median	.503	.32942
		Variance	.70926	
		Std. Deviation	2.01	
		Minimum	3.77	
		Maximum	1.76	
LD		Range	1.32	
		Interquartile Range	-.081	
		Skewness		

	Kurtosis		-2.252	
			3.7625	
	Mean	Lower Bound	2.9835	
	95% Confidence Interval for Mean	Upper Bound	4.5415	
	5% Trimmed Mean		3.7611	
	Median		3.7800	
	Variance		.868	
	Std. Deviation		.93174	
	Minimum		2.67	
	Maximum		4.88	
	Range		2.21	
			1.73	
			.005	.752
	Interquartile Range		-2.474	1.481
	Skewness		5.2975	
	Kurtosis		3.6907	
	Mean		6.9043	
	95% Confidence Interval for Mean		5.3028	
	5% Trimmed Mean		5.2950	
	Median		5.2950	
	Variance	Lower Bound	3.694	
	Std. Deviation	Upper Bound	1.92193	
	Minimum		3.22	.752
	Maximum		7.28	1.481
	Range		4.06	
	Interquartile Range		3.69	
	Skewness		-.009	
LE	Kurtosis		-2.705	



**Tests of Normality**

	Kelompok	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
	LA	.263	4	.	.910		.484
	LB	.164	8	.200*	.908	4	.338
	LC	.236	8	.200*	.870	8	.151
	LD	.263	8	.109	.830	8	.060
RTPCR	LE	.288	8	.049	.756	8	.009

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

Significance Correction

**1.12. Oneway**

[DataSet1] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi - RTPCR.sav

**Test of Homogeneity of Variances**

RTPCR

Levene Statistic	df1	df2	Sig.
60.250	4	31	.000

[DataSet1] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi - RTPCR.sav

### Hypothesis Test Summary

	Null Hypothesis	Test	Sig.	Decision
1	The distribution of RTPCR is the same across categories of Kelompok.	Independent-Samples Kruskal-Wallis Test	.000	Reject the null hypothesis.

Asymptotic significances are displayed. The significance level is .05.

## NPar Tests

[DataSet1] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi - RTPCR.sav

### 1.13. Mann-Whitney Test

#### Ranks

	Kelompok	N	Mean Rank	Sum of Ranks
	LA	4	3.13	12.50
	LB	8	8.19	65.50
RTPCR	Total	12		

#### Test Statistics<sup>a</sup>

	RTPCR
Mann-Whitney U	2.500
Wilcoxon W	12.500
Z	-2.297
Asymp. Sig. (2-tailed)	.022
Exact Sig. [2*(1-tailed Sig.)]	.016 <sup>b</sup>

a. Grouping Variable: Kelompok

b. Not corrected for ties.

## NPar Tests

[DataSet1] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi - RTPCR.sav

### 1.14. Mann-Whitney Test

Ranks				
	Kelompok	N	Mean Rank	Sum of Ranks
	LA	4	2.50	10.00
	LC	8	8.50	68.00
RTPCR	Total	12		

Test Statistics <sup>a</sup>	
	RTPCR
Mann-Whitney U	.000
Wilcoxon W	10.000
Z	-2.717
Asymp. Sig. (2-tailed)	.007
Exact Sig. [2*(1-tailed Sig.)]	.004 <sup>b</sup>

a. Grouping Variable: Kelompok

b. Not corrected for ties.

## NPar Tests

[DataSet1] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi - RTPCR.sav

### 1.15. Mann-Whitney Test

Ranks				
	Kelompok	N	Mean Rank	Sum of Ranks
	LA	4	2.50	10.00
	LD	8	8.50	68.00
RTPCR	Total	12		

Test Statistics <sup>a</sup>	
	RTPCR
Mann-Whitney U	.000
Wilcoxon W	10.000
Z	-2.717
Asymp. Sig. (2-tailed)	.007
Exact Sig. [2*(1-tailed Sig.)]	.004 <sup>b</sup>

a. Grouping Variable: Kelompok

b. Not corrected for ties.

### NPar Tests

[DataSet1] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi - RTPCR.sav

### 1.16. Mann-Whitney Test

Ranks				
	Kelompok	N	Mean Rank	Sum of Ranks
	LA	4	2.50	10.00
	LE	8	8.50	68.00
RTPCR	Total	12		

**Test Statistics<sup>a</sup>**

	RTPCR
Mann-Whitney U	.000
Wilcoxon W	10.000
Z	-2.717
Asymp. Sig. (2-tailed)	.007
Exact Sig. [2*(1-tailed Sig.)]	.004 <sup>b</sup>

a. Grouping Variable: Kelompok

b. Not corrected for ties.

## Explore

[DataSet2] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi - ELISA.sav

### 1.17. Kelompok

**Case Processing Summary**

	Kelompok	Cases					
		Valid		Missing		Total	
		N	Percent	N	Percent	N	Percent
		4	100.0%	0	0.0%	4	100.0%
		8	100.0%	0	0.0%	8	100.0%
	SA	8	100.0%	0	0.0%	8	100.0%
	SB	8	100.0%	0	0.0%	8	100.0%
	SC				0.0%		
Konsentrasi	SD SE	8	100.0%	0	0.0%	8	100.0%

**Descriptives**

	Kelompok	Statistic	Std. Error
--	----------	-----------	------------

Konsentrasi	SA	Mean		57.2868	17.56964	
		95% Confidence Interval for Mean	Lower Bound	1.3723		
			Upper Bound	113.2012		
		5% Trimmed Mean		56.8258		
		Median		53.1385		
		Variance		1234.769		
	SB			35.13928		
				20.99		
		Std. Deviation		101.88		
		Minimum		80.89		
		Maximum		67.41		
		Range				
		Interquartile Range		.556	1.014	
		Skewness		-.830	2.619	
		Kurtosis		215.9634	23.17697	
		Mean	95% Confidence Interval for Mean	Lower Bound	161.1585	
				Upper Bound	270.7682	
		5% Trimmed Mean		217.9224		
		Median		214.9265		
		Variance		4297.376		
		Std. Deviation		65.55437		
		Minimum		97.73		
		Maximum		298.93		
		Range		201.20		
Interquartile Range		98.52				
Skewness		-.504	.752			
SC	Kurtosis		.201	1.481		
	Mean		362.9724	42.22090		

	95% Confidence Interval for Mean	Lower Bound	263.1358	
	5% Trimmed Mean	Upper Bound	462.8089	
			362.4826	
	Median		373.6025	
	Variance		14260.834	
	Std. Deviation		119.41873	
	Minimum		222.19	
	Maximum		512.57	
	Range		290.39	
	Interquartile Range		228.68	
	Skewness		-.015	.752
	Kurtosis		-2.272	1.481
			515.9450	63.32747
	Mean	Lower Bound	366.1993	
	95% Confidence Interval for Mean	Upper Bound	665.6907	
	5% Trimmed Mean		516.4347	
	Median		530.2055	
			32082.944	
			179.11712	
	Variance		313.45	
	Std. Deviation		709.62	
	Minimum		396.17	
	Maximum		337.58	
	Range			
	Interquartile Range		-.045	.752
	Skewness		-2.616	1.481
	Kurtosis		764.5901	117.65307
	Mean			
	95% Confidence Interval for Mean	Lower Bound	486.3848	
SE	5% Trimmed Mean	Upper Bound	1042.7954	

		763.6683	
Median		754.2190	
Variance		110737.959	
Std. Deviation		332.77313	
Minimum		433.76	
Maximum		1112.02	
Range		678.26	
Interquartile Range		621.22	
Skewness		.009	.752
Kurtosis		-2.764	1.481

#### Tests of Normality

	Kelompok	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
		.192	4	.	.974	4	.869
	SA	.159	8	.200*	.955	8	.765
	SB	.240	8	.193	.863	8	.129
	SC	.302	8	.030	.781	8	.018
Konsentrasi	SE	.313	8	.021	.720	8	.004

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

Significance Correction

### 1.18. Oneway

[DataSet2] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi - ELISA.sav

#### Test of Homogeneity of Variances

Konsentrasi

Levene Statistic	df1	df2	Sig.
------------------	-----	-----	------



108.596	4	31	.000
---------	---	----	------

### 1.19. Nonparametric Tests

[DataSet2] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi - ELISA.sav

**Hypothesis Test Summary**

	Null Hypothesis	Test	Sig.	Decision
1	The distribution of Konsentrasi is the same across categories of Kelompok.	Independent-Samples Kruskal-Wallis Test	.000	Reject the null hypothesis.

Asymptotic significances are displayed. The significance level is .05.

### NPar Tests

[DataSet2] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi - ELISA.sav

### 1.20. Mann-Whitney Test

**Ranks**

	Kelompok	N	Mean Rank	Sum of Ranks
Konsentrasi	SA	4	2.75	11.00
	SB	8	8.38	67.00
	Total	12		

**Test Statistics<sup>a</sup>**

	Konsentrasi
Mann-Whitney U	1.000
Wilcoxon W	11.000
Z	-2.548
Asymp. Sig. (2-tailed)	.011
Exact Sig. [2*(1-tailed Sig.)]	.008 <sup>b</sup>

a. Grouping Variable: Kelompok

b. Not corrected for ties.

### NPar Tests

### 1.21. Mann-Whitney Test

Ranks				
	Kelompok	N	Mean Rank	Sum of Ranks
Konsentrasi	SA	4	2.50	10.00
	SC	8	8.50	68.00
	Total	12		

Test Statistics <sup>a</sup>	
	Konsentrasi
Mann-Whitney U	.000
Wilcoxon W	10.000
Z	-2.717
Asymp. Sig. (2-tailed)	.007
Exact Sig. [2*(1-tailed Sig.)]	.004 <sup>b</sup>

a. Grouping Variable: Kelompok

b. Not corrected for ties.

### NPar Tests

### 1.22. Mann-Whitney Test

Ranks				
	Kelompok	N	Mean Rank	Sum of Ranks
Konsentrasi	SA	4	2.50	10.00

SD	8	8.50	68.00
Total	12		

**Test Statistics<sup>a</sup>**

	Konsentrasi
Mann-Whitney U	.000
Wilcoxon W	10.000
Z	-2.717
Asymp. Sig. (2-tailed)	.007
Exact Sig. [2*(1-tailed Sig.)]	.004 <sup>b</sup>

a. Grouping Variable: Kelompok

b. Not corrected for ties.

**NPar Tests**

[DataSet2] E:\PROJECT\2022\8. AGUSTUS\Dr Umi\SPSS Dr Umi - ELISA.sav

**1.23. Mann-Whitney Test**

**Ranks**

	Kelompok	N	Mean Rank	Sum of Ranks
	SA	4	2.50	10.00
	SE	8	8.50	68.00
Konsentrasi	Total	12		

**Test Statistics<sup>a</sup>**

	Konsentrasi
Mann-Whitney U	.000
Wilcoxon W	10.000
Z	-2.717
Asymp. Sig. (2-tailed)	.007
Exact Sig. [2*(1-tailed Sig.)]	.004 <sup>b</sup>

a. Grouping Variable: Kelompok

b. Not corrected for ties.

## CURICULUME VITAE

### A. Data Pribadi

1. Nama : Sulmiati
2. Tempat, tanggal lahir : UjungPandang, 6 Desember 1973
3. Alamat : Jalan Borong Raya Kompleks Pesona Nirwana  
Blok C No. 9 Makassar
4. Status Sipil :
  - a. Nama suami : Andika Saudi
  - b. Nama anak : 1. Humayrah Adzani Putri Andika  
2. Mohammad Solahuddin Mediteranio Andika  
3. Ahmad Ryu Putra Andika

### B. Riwayat Pendidikan

#### a. Pendidikan Formal:

- Tamat SD tahun 1986 di SD YPJ Tembagapura Irian Jaya
- Tamat SMP tahun 1989 di SMP YPJ Tembagapura Irian Jaya
- Tamat SMA tahun 1992 di SMA Pondok Madinah Makassar
- Sarjana (S1) tahun 2002 di Universitas Muslim Indonesia Makassar
- Spesialis (Sp.1) Ilmu Bedah Anak tahun 2015 di Universitas Padjadjaran Bandung
- Subspesialis (Sp.2) Uro-Genital Anak tahun 2022 di Universitas Padjadjaran Bandung

### C. Pekerjaan dan Riwayat Pekerjaan:

- Pekerjaan : ASN RSUP Dr. Wahidin Sdirohusodo Makassar
- NIP : 197312062006042007
- Pangkat/Jabatan : Golongan IVb/ Dokdiknis Ahli Madya

### Riwayat Pekerjaan

- Dokter UKS Yayasan Athirah 2002-2004
- Brigade Siaga Bencana Kawasan Timur Indonesia 2003-sekarang

- PSC 119 Makassar 2007-sekarang
- Koordinator Penunjang IGD RSWS 2004-2008
- Koordinator Penunjang IGD RSWS 2015-2020
- Koordinator Pelayanan Penunjang Direktorat MKP RSWS 2020-sekarang

### **Karya Ilmiah/Artikel Jurnal yang Telah Dipublikasikan**

- **2022**
  - The Effect of Stromal Vascular Fraction and Platelet-Rich Plasma Combination on Basic Fibroblast Growth Factor Serum Level during Anal Canal Trauma healing in a Wistar Rat Model ( Februari, 2022 )
  - Pengaruh Fraksi Vaskular Stromal dan kombinasi Plasma Kaya Trombosit pada Sel Polimorfonuklear pada Modek Trauma Anus Tikus Wistar (Desember, 2022)
- **2020**
  - Relationship Between America Society of Anesthesiologists Classification (ASA Class) On Incidence Rate of Surgical Cancellation Pediatric Patients ( January, 2020 )
  - Ileocolic Intussusception Secondary to Caecal Diverticulum in a 4-month-old boy ( February, 2020 )
  - Founier’s Gangrene in a Two-month-old infant (April 2020)
  - Management of Esophageal Achalasia in a Child (April, 2020)
  - Histopathological Changes and Hirschsprung’s Associated Enterocolitis (HAEC) Scores ( July, 2020 )

- **2021**
  - The Effect of Platelet-Rich Plasma and Stromal Vascular Fraction Combination on Epidermal Growth Factor Serum Level for Anal Trauma healing in the Wistar Rat Model ( September, 2021)
  - Wound Remodeling Anal Trauma in Wistar Rat After Application of Combination Platelet-Rich Plasma(PRP) and Stromal Vascular Fraction Cells (SVFs)(Desember, 2021)
- **2019**
  - Giant Trichobezoar on a Young Girl ( September, 2019)
- **2016**
  - The Role of Combination of Selenium and Allopurinol to Lowering Degree of Intestinal Damage due to Ischemia-Reperfusion Injury in Wistar Rats (Mei 2016 )

#### **D. Makalah pada Seminar/ Konferensi Ilmiah Nasional dan Internasional**

- **2022**
  - Oral Presentation Disorders Of Sex Development : A Study Of 160 Cases At Division Of Peditary Surgery In RSUP Hasan Sadikin Bandung (Semarang, 2022)
  - Poster Pesentation: A 1-Day-Old Newborn with a Giant Sacrococcygeal Teratoma (Prague, Oktober 2022)
  - Poster Pesentation: Effect of PRP + SVF on EGF and bFGF Serum Level During Anal Trauma Healing in Rat Model (Prague, Oktober, 2022)

- **2018**

Correlation between Age of Anoplasty With Surgical Site Infection in Low Type Anorectal Malformation with Fistula (Aceh 2018)

- **2016**

- Laporan Kasus: Obstruksi Total Usus Akibat Askariasis Pada Anak (Bandung, 2016)

- 

- Poster Presentation: The Role of Combination of Selenium and Allopurinol to Lowering Degree of Intestinal Damage due to Ischemia-Reperfusion Injury in Wistar Rats (Japan, Mei 2016 )