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OUTPUT SPSS

UJI NORMALITAS DAN DESKRIPTIF

Komorbid

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	-	5	14.3	14.3	14.3
	DM	2	5.7	5.7	20.0
	HT	24	68.6	68.6	88.6
	HT DAN DM	4	11.4	11.4	100.0
	Total	35	100.0	100.0	

Jenis_kelamin

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Laki-laki	16	45.7	45.7	45.7
	Perempuan	19	54.3	54.3	100.0
	Total	35	100.0	100.0	

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Umur	35	37.00	55.00	46.1714	5.18190
Lama_hemo	35	1.00	120.00	24.8000	30.24002
Valid N (listwise)	35				

Descriptives

	Kelompok	Statistic	Std. Error
MingguKe0	Madu	Mean	22.8223
		95% Confidence Interval for Mean	20.6916
		Lower Bound	24.9530
		Upper Bound	22.7987
		5% Trimmed Mean	22.6000
		Median	38.474
		Variance	6.20273
		Std. Deviation	11.10

		Maximum	34.27	
		Range	23.17	
		Interquartile Range	9.37	
		Skewness	.122	.398
		Kurtosis	-.751	.778
Urea	Madu	Mean	23.2469	1.22970
		95% Confidence Interval for	Lower Bound	20.7478
		Mean	Upper Bound	25.7459
		5% Trimmed Mean	23.0793	
		Median	21.5000	
		Variance	52.926	
		Std. Deviation	7.27501	
		Minimum	11.40	
		Maximum	37.27	
		Range	25.87	
		Interquartile Range	9.80	
		Skewness	.572	.398
		Kurtosis	-.689	.778
MingguKe1	Madu	Mean	34.3071	.93493
		95% Confidence Interval for	Lower Bound	32.4071
		Mean	Upper Bound	36.2071
		5% Trimmed Mean	34.4937	
		Median	35.1000	
		Variance	30.593	
		Std. Deviation	5.53110	
		Minimum	20.90	
		Maximum	44.60	
		Range	23.70	
		Interquartile Range	5.20	
		Skewness	-.730	.398
		Kurtosis	.261	.778
Urea	Urea	Mean	33.7729	1.02505
		95% Confidence Interval for	Lower Bound	31.6897
		Mean	Upper Bound	35.8560
		5% Trimmed Mean	33.8271	
		Median	34.2300	
		Variance	36.776	
		Std. Deviation	6.06429	
		Minimum	19.90	
		Maximum	48.80	
		Range	28.90	

		Interquartile Range	5.50	
		Skewness	-.381	.398
		Kurtosis	1.123	.778
MingguKe2	Madu	Mean	42.4789	1.36223
		95% Confidence Interval for	Lower Bound	39.7105
		Mean	Upper Bound	45.2472
		5% Trimmed Mean		42.6594
		Median		44.6000
		Variance		64.948
		Std. Deviation		8.05906
		Minimum		22.27
		Maximum		60.27
		Range		38.00
		Interquartile Range		8.69
		Skewness		-.586
		Kurtosis		.1184
	Urea	Mean	43.4360	1.37754
		95% Confidence Interval for	Lower Bound	40.6365
		Mean	Upper Bound	46.2355
		5% Trimmed Mean		43.3551
		Median		44.3000
		Variance		66.416
		Std. Deviation		8.14963
		Minimum		25.67
		Maximum		61.60
		Range		35.93
		Interquartile Range		11.30
		Skewness		.097
		Kurtosis		.206
MingguKe3	Madu	Mean	51.0380	1.68494
		95% Confidence Interval for	Lower Bound	47.6138
		Mean	Upper Bound	54.4622
		5% Trimmed Mean		51.1540
		Median		53.6700
		Variance		99.366
		Std. Deviation		9.96823
		Minimum		31.13
		Maximum		71.10
		Range		39.97
		Interquartile Range		13.56
		Skewness		-.557
				.398

		Kurtosis	-.215	.778
Urea		Mean	50.4149	1.52081
		95% Confidence Interval for	Lower Bound	47.3242
		Mean	Upper Bound	53.5055
		5% Trimmed Mean		50.8040
		Median		52.1000
		Variance		80.950
		Std. Deviation		8.99725
		Minimum		31.77
		Maximum		62.30
		Range		30.53
		Interquartile Range		13.77
		Skewness		-.810
		Kurtosis		.349
Mingguke4	Madu	Mean	62.6254	1.59951
		95% Confidence Interval for	Lower Bound	59.3748
		Mean	Upper Bound	65.8760
		5% Trimmed Mean		63.0825
		Median		63.9000
		Variance		89.546
		Std. Deviation		9.46285
		Minimum		39.17
		Maximum		76.37
		Range		37.20
		Interquartile Range		13.70
		Skewness		-.742
		Kurtosis		.038
Urea		Mean	60.8700	1.62498
		95% Confidence Interval for	Lower Bound	57.5676
		Mean	Upper Bound	64.1724
		5% Trimmed Mean		61.3947
		Median		64.0000
		Variance		92.419
		Std. Deviation		9.61350
		Minimum		35.70
		Maximum		75.37
		Range		39.67
		Interquartile Range		14.00
		Skewness		-.761
		Kurtosis		.002

Tests of Normality

Kelompok		Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
MingguKe0	Madu	.076	35	.200*	.972	35	.499
	Urea	.123	35	.200*	.933	35	.034
MingguKe1	Madu	.156	35	.030	.940	35	.054
	Urea	.160	35	.024	.942	35	.067
MingguKe2	Madu	.152	35	.039	.934	35	.037
	Urea	.162	35	.021	.952	35	.132
MingguKe3	Madu	.159	35	.024	.940	35	.056
	Urea	.167	35	.015	.905	35	.005
Mingguke4	Madu	.154	35	.035	.938	35	.048
	Urea	.159	35	.026	.934	35	.038

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

a. Lilliefors Significance Correction

Descriptives

Kelompok		Statistic	Std. Error
Delta0sd1	Madu	Mean	11.4849
		95% Confidence Interval for	
		Lower Bound	9.3347
		Mean	13.6350
		5% Trimmed Mean	11.3790
		Median	11.3000
		Variance	39.178
		Std. Deviation	6.25925
		Minimum	.50
		Maximum	25.34
		Range	24.84
		Interquartile Range	10.50
		Skewness	.160
		Kurtosis	-.828
Urea	Mean	10.5260	1.20061
		95% Confidence Interval for	
		Lower Bound	8.0861
		Mean	12.9659
		5% Trimmed Mean	10.6653
	Median	11.6000	

		Variance	50.452	
		Std. Deviation	7.10293	
		Minimum	-4.57	
		Maximum	21.70	
		Range	26.27	
		Interquartile Range	13.40	
		Skewness	-.230	.398
		Kurtosis	-.975	.778
Delta0sd2	Madu	Mean	19.6566	1.68621
		95% Confidence Interval for	Lower Bound	16.2298
		Mean	Upper Bound	23.0834
		5% Trimmed Mean		20.0681
		Median		19.9000
		Variance		99.516
		Std. Deviation		9.97575
		Minimum		-8.33
		Maximum		34.06
		Range		42.39
		Interquartile Range		14.53
		Skewness		-.444
		Kurtosis		.163
				.778
Urea	Urea	Mean	20.1891	1.54357
		95% Confidence Interval for	Lower Bound	17.0522
		Mean	Upper Bound	23.3261
		5% Trimmed Mean		20.4359
		Median		21.9000
		Variance		83.391
		Std. Deviation		9.13188
		Minimum		-2.10
		Maximum		34.54
		Range		36.64
		Interquartile Range		17.14
		Skewness		-.330
		Kurtosis		.398
				.778
Delta0sd3	Madu	Mean	28.2157	1.86836
		95% Confidence Interval for	Lower Bound	24.4188
		Mean	Upper Bound	32.0127
		5% Trimmed Mean		28.6625
		Median		28.5300
		Variance		122.176
		Std. Deviation		11.05335

		Minimum	.53	
		Maximum	47.13	
		Range	46.60	
		Interquartile Range	15.29	
		Skewness	-.586	.398
		Kurtosis	-.268	.778
Urea	Urea	Mean	27.1680	1.80227
		95% Confidence Interval for	Lower Bound	23.5053
		Mean	Upper Bound	30.8307
		5% Trimmed Mean	27.4855	
		Median	26.0000	
		Variance	113.687	
		Std. Deviation	10.66240	
		Minimum	6.84	
		Maximum	42.00	
		Range	35.16	
		Interquartile Range	20.39	
		Skewness	-.355	.398
		Kurtosis	-1.037	.778
Delta0sd4	Madu	Mean	39.8031	1.79574
		95% Confidence Interval for	Lower Bound	36.1538
		Mean	Upper Bound	43.4525
		5% Trimmed Mean	39.9497	
		Median	39.6000	
		Variance	112.864	
		Std. Deviation	10.62373	
		Minimum	18.80	
		Maximum	58.07	
		Range	39.27	
		Interquartile Range	16.10	
		Skewness	-.148	.398
		Kurtosis	-.856	.778
Urea	Urea	Mean	37.6231	1.77823
		95% Confidence Interval for	Lower Bound	34.0094
		Mean	Upper Bound	41.2369
		5% Trimmed Mean	37.6902	
		Median	36.5300	
		Variance	110.673	
		Std. Deviation	10.52013	
		Minimum	16.27	
		Maximum	57.67	

		Range	41.40	
		Interquartile Range	18.73	
		Skewness	.020	.398
		Kurtosis	-.718	.778
Delta1sd2	Madu	Mean	8.1717	1.08627
		95% Confidence Interval for	Lower Bound	5.9641
		Mean	Upper Bound	10.3793
		5% Trimmed Mean		8.5855
		Median		9.8300
		Variance		41.300
		Std. Deviation		6.42648
		Minimum		-14.53
		Maximum		18.57
		Range		33.10
		Interquartile Range		8.87
		Skewness		-1.334
		Kurtosis		.778
Urea	Urea	Mean	9.6631	.80104
		95% Confidence Interval for	Lower Bound	8.0352
		Mean	Upper Bound	11.2910
		5% Trimmed Mean		9.5955
		Median		9.9600
		Variance		22.458
		Std. Deviation		4.73901
		Minimum		.70
		Maximum		20.80
		Range		20.10
		Interquartile Range		5.70
		Skewness		.089
		Kurtosis		.251
Delta1sd3	Madu	Mean	16.7309	1.51062
		95% Confidence Interval for	Lower Bound	13.6609
		Mean	Upper Bound	19.8008
		5% Trimmed Mean		16.8410
		Median		17.2300
		Variance		79.869
		Std. Deviation		8.93695
		Minimum		-5.67
		Maximum		43.33
		Range		49.00
		Interquartile Range		10.60

		Skewness	-.075	.398
		Kurtosis	2.160	.778
Urea		Mean	16.6420	1.35902
		95% Confidence Interval for	Lower Bound	13.8801
		Mean	Upper Bound	19.4039
		5% Trimmed Mean		16.8036
		Median		17.5300
		Variance		64.642
		Std. Deviation		8.04005
		Minimum		-1.33
		Maximum		34.47
		Range		35.80
		Interquartile Range		7.93
		Skewness	-.603	.398
		Kurtosis	.656	.778
Delta1sd4	Madu	Mean	28.3183	1.70685
		95% Confidence Interval for	Lower Bound	24.8495
		Mean	Upper Bound	31.7870
		5% Trimmed Mean		28.3469
		Median		29.2600
		Variance		101.967
		Std. Deviation		10.09789
		Minimum		5.43
		Maximum		48.33
		Range		42.90
		Interquartile Range		14.40
		Skewness	-.150	.398
		Kurtosis	-.283	.778
Urea		Mean	27.0971	1.69216
		95% Confidence Interval for	Lower Bound	23.6583
		Mean	Upper Bound	30.5360
		5% Trimmed Mean		27.2087
		Median		29.7000
		Variance		100.219
		Std. Deviation		10.01095
		Minimum		4.43
		Maximum		52.57
		Range		48.14
		Interquartile Range		13.18
		Skewness	-.233	.398
		Kurtosis	.375	.778

Delta2sd3	Madu	Mean	8.5591	1.08512
		95% Confidence Interval for	Lower Bound	6.3539
		Mean	Upper Bound	10.7644
		5% Trimmed Mean		8.2199
		Median		8.1400
		Variance		41.212
		Std. Deviation		6.41969
		Minimum		-3.13
		Maximum		30.70
		Range		33.83
		Interquartile Range		7.74
		Skewness		1.086 .398
		Kurtosis		3.039 .778
		Mean	6.9789	1.19520
		95% Confidence Interval for	Lower Bound	4.5499
Urea	Urea	Mean	Upper Bound	9.4078
		5% Trimmed Mean		7.2666
		Median		8.6300
		Variance		49.997
		Std. Deviation		7.07089
		Minimum		-19.14
		Maximum		24.10
		Range		43.24
		Interquartile Range		7.01
		Skewness		-1.200 .398
		Kurtosis		4.991 .778
Delta2sd4	Madu	Mean	20.1466	1.76359
		95% Confidence Interval for	Lower Bound	16.5625
		Mean	Upper Bound	23.7306
		5% Trimmed Mean		20.3586
		Median		20.9000
		Variance		108.859
		Std. Deviation		10.43356
		Minimum		-6.84
		Maximum		47.80
		Range		54.64
		Interquartile Range		10.80
		Skewness		-.375 .398
		Kurtosis		1.895 .778
		Mean	17.4340	1.62226

		95% Confidence Interval for	Lower Bound	14.1372	
		Mean	Upper Bound	20.7308	
		5% Trimmed Mean		17.6713	
		Median		18.8400	
		Variance		92.110	
		Std. Deviation		9.59740	
		Minimum		-5.67	
		Maximum		39.67	
		Range		45.34	
		Interquartile Range		9.07	
		Skewness		-.464	.398
		Kurtosis		.794	.778
Delta3sd4	Madu	Mean		11.5874	1.63979
		95% Confidence Interval for	Lower Bound	8.2550	
		Mean	Upper Bound	14.9199	
		5% Trimmed Mean		12.1229	
		Median		11.3000	
		Variance		94.112	
		Std. Deviation		9.70111	
		Minimum		-16.63	
		Maximum		28.37	
		Range		45.00	
		Interquartile Range		11.17	
		Skewness		-.795	.398
		Kurtosis		1.505	.778
Urea	Mean			10.4551	1.52183
		95% Confidence Interval for	Lower Bound	7.3624	
		Mean	Upper Bound	13.5479	
		5% Trimmed Mean		10.7435	
		Median		9.1700	
		Variance		81.059	
		Std. Deviation		9.00326	
		Minimum		-15.83	
		Maximum		31.67	
		Range		47.50	
		Interquartile Range		11.83	
		Skewness		-.474	.398
		Kurtosis		1.419	.778

Tests of Normality

Kelompok		Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Delta0sd1	Madu	.101	35	.200*	.967	35	.374
	Urea	.117	35	.200*	.956	35	.174
Delta0sd2	Madu	.086	35	.200*	.954	35	.147
	Urea	.107	35	.200*	.960	35	.227
Delta0sd3	Madu	.155	35	.033	.953	35	.143
	Urea	.146	35	.057	.932	35	.032
Delta0sd4	Madu	.085	35	.200*	.973	35	.522
	Urea	.104	35	.200*	.976	35	.640
Delta1sd2	Madu	.153	35	.037	.908	35	.007
	Urea	.087	35	.200*	.971	35	.485
Delta1sd3	Madu	.133	35	.119	.939	35	.051
	Urea	.139	35	.086	.942	35	.063
Delta1sd4	Madu	.074	35	.200*	.987	35	.943
	Urea	.117	35	.200*	.957	35	.188
Delta2sd3	Madu	.097	35	.200*	.938	35	.047
	Urea	.133	35	.119	.894	35	.003
Delta2sd4	Madu	.137	35	.097	.948	35	.096
	Urea	.118	35	.200*	.962	35	.269
Delta3sd4	Madu	.106	35	.200*	.950	35	.112
	Urea	.098	35	.200*	.968	35	.387

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

a. Lilliefors Significance Correction

UJI PERBANDINGAN BERPASANGAN

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Urea_Ke0	35	23.0140	6.75728	11.40	36.90
Urea_Ke1	35	33.7477	6.01322	19.90	48.80
Urea_Ke2	35	43.0794	7.63791	25.67	61.60
Urea_Ke3	35	51.1263	9.65930	31.77	71.10
Urea_ke4	35	60.8700	9.61350	35.70	75.37

Ranks

		N	Mean Rank	Sum of Ranks
Urea_Ke1 - Urea_Ke0	Negative Ranks	1 ^a	10.00	10.00
	Positive Ranks	34 ^b	18.24	620.00
	Ties	0 ^c		
	Total	35		
Urea_Ke2 - Urea_Ke0	Negative Ranks	1 ^d	1.00	1.00
	Positive Ranks	34 ^e	18.50	629.00
	Ties	0 ^f		
	Total	35		
Urea_Ke3 - Urea_Ke0	Negative Ranks	0 ^g	.00	.00
	Positive Ranks	35 ^h	18.00	630.00
	Ties	0 ⁱ		
	Total	35		
Urea_ke4 - Urea_Ke0	Negative Ranks	0 ^j	.00	.00
	Positive Ranks	35 ^k	18.00	630.00
	Ties	0 ^l		
	Total	35		
Urea_Ke2 - Urea_Ke1	Negative Ranks	1 ^m	2.00	2.00
	Positive Ranks	34 ⁿ	18.47	628.00
	Ties	0 ^o		
	Total	35		
Urea_Ke3 - Urea_Ke1	Negative Ranks	2 ^p	1.50	3.00
	Positive Ranks	33 ^q	19.00	627.00
	Ties	0 ^r		
	Total	35		
Urea_ke4 - Urea_Ke1	Negative Ranks	0 ^s	.00	.00
	Positive Ranks	35 ^t	18.00	630.00
	Ties	0 ^u		
	Total	35		
Urea_Ke3 - Urea_Ke2	Negative Ranks	4 ^v	3.50	14.00
	Positive Ranks	30 ^w	19.37	581.00
	Ties	1 ^x		
	Total	35		
Urea_ke4 - Urea_Ke2	Negative Ranks	2 ^y	3.00	6.00
	Positive Ranks	33 ^z	18.91	624.00
	Ties	0 ^{aa}		
	Total	35		
Urea_ke4 - Urea_Ke3	Negative Ranks	6 ^{ab}	9.33	56.00
	Positive Ranks	29 ^{ac}	19.79	574.00
	Ties	0 ^{ad}		

Total	35		
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- a. Urea_Ke1 < Urea_Ke0
- b. Urea_Ke1 > Urea_Ke0
- c. Urea_Ke1 = Urea_Ke0
- d. Urea_Ke2 < Urea_Ke0
- e. Urea_Ke2 > Urea_Ke0
- f. Urea_Ke2 = Urea_Ke0
- g. Urea_Ke3 < Urea_Ke0
- h. Urea_Ke3 > Urea_Ke0
- i. Urea_Ke3 = Urea_Ke0
- j. Urea_ke4 < Urea_Ke0
- k. Urea_ke4 > Urea_Ke0
- l. Urea_ke4 = Urea_Ke0
- m. Urea_Ke2 < Urea_Ke1
- n. Urea_Ke2 > Urea_Ke1
- o. Urea_Ke2 = Urea_Ke1
- p. Urea_Ke3 < Urea_Ke1
- q. Urea_Ke3 > Urea_Ke1
- r. Urea_Ke3 = Urea_Ke1
- s. Urea_ke4 < Urea_Ke1
- t. Urea_ke4 > Urea_Ke1
- u. Urea_ke4 = Urea_Ke1
- v. Urea_Ke3 < Urea_Ke2
- w. Urea_Ke3 > Urea_Ke2
- x. Urea_Ke3 = Urea_Ke2
- y. Urea_ke4 < Urea_Ke2
- z. Urea_ke4 > Urea_Ke2
- aa. Urea_ke4 = Urea_Ke2
- ab. Urea_ke4 < Urea_Ke3
- ac. Urea_ke4 > Urea_Ke3
- ad. Urea_ke4 = Urea_Ke3

Test Statistics^a										
Urea_K e1 -	Urea_K e2 -	Urea_K e3 -	Urea_ke 4 -	Urea_K e2 -	Urea_K e3 -	Urea_ke 4 -	Urea_K e3 -	Urea_ke 4 -	Urea_ke 4 -	
Urea_K e0	Urea_K e0	Urea_K e0	Urea_K e0	Urea_K e1	Urea_K e1	Urea_ke e1	Urea_K e2	Urea_ke e2	Urea_K e3	
Z	-4.996 ^b	-5.143 ^b	-5.160 ^b	-5.159 ^b	-5.127 ^b	-5.110 ^b	-5.159 ^b	-4.847 ^b	-5.061 ^b	-4.242 ^b

Asym	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
p. Sig.											
(2-tailed)											

a. Wilcoxon Signed Ranks Test

b. Based on negative ranks.

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Madu_Ke0	35	23.0551	6.76984	11.10	37.27
Madu_Ke1	35	34.3323	5.58398	20.90	44.60
Madu_Ke2	35	42.8354	8.57135	22.27	60.27
Madu_Ke3	35	50.8743	9.27964	31.13	65.20
Madu_ke4	35	62.6254	9.46285	39.17	76.37

Ranks

		N	Mean Rank	Sum of Ranks
Madu_Ke1 - Madu_Ke0	Negative Ranks	1 ^a	1.00	1.00
	Positive Ranks	33 ^b	18.00	594.00
	Ties	1 ^c		
	Total	35		
Madu_Ke2 - Madu_Ke0	Negative Ranks	1 ^d	4.00	4.00
	Positive Ranks	34 ^e	18.41	626.00
	Ties	0 ^f		
	Total	35		
Madu_Ke3 - Madu_Ke0	Negative Ranks	0 ^g	.00	.00
	Positive Ranks	35 ^h	18.00	630.00
	Ties	0 ⁱ		
	Total	35		
Madu_ke4 - Madu_Ke0	Negative Ranks	0 ^j	.00	.00
	Positive Ranks	35 ^k	18.00	630.00
	Ties	0 ^l		
	Total	35		
Madu_Ke2 - Madu_Ke1	Negative Ranks	2 ^m	16.50	33.00
	Positive Ranks	33 ⁿ	18.09	597.00
	Ties	0 ^o		
	Total	35		
Madu_Ke3 - Madu_Ke1	Negative Ranks	2 ^p	2.50	5.00
	Positive Ranks	33 ^q	18.94	625.00

	Ties	0 ^r		
	Total	35		
Madu_ke4 - Madu_Ke1	Negative Ranks	0 ^s	.00	.00
	Positive Ranks	35 ^t	18.00	630.00
	Ties	0 ^u		
	Total	35		
Madu_Ke3 - Madu_Ke2	Negative Ranks	2 ^v	2.00	4.00
	Positive Ranks	32 ^w	18.47	591.00
	Ties	1 ^x		
	Total	35		
Madu_ke4 - Madu_Ke2	Negative Ranks	2 ^y	2.00	4.00
	Positive Ranks	33 ^z	18.97	626.00
	Ties	0 ^{aa}		
	Total	35		
Madu_ke4 - Madu_Ke3	Negative Ranks	2 ^{ab}	21.50	43.00
	Positive Ranks	33 ^{ac}	17.79	587.00
	Ties	0 ^{ad}		
	Total	35		

- a. Madu_Ke1 < Madu_Ke0
- b. Madu_Ke1 > Madu_Ke0
- c. Madu_Ke1 = Madu_Ke0
- d. Madu_Ke2 < Madu_Ke0
- e. Madu_Ke2 > Madu_Ke0
- f. Madu_Ke2 = Madu_Ke0
- g. Madu_Ke3 < Madu_Ke0
- h. Madu_Ke3 > Madu_Ke0
- i. Madu_Ke3 = Madu_Ke0
- j. Madu_ke4 < Madu_Ke0
- k. Madu_ke4 > Madu_Ke0
- l. Madu_ke4 = Madu_Ke0
- m. Madu_Ke2 < Madu_Ke1
- n. Madu_Ke2 > Madu_Ke1
- o. Madu_Ke2 = Madu_Ke1
- p. Madu_Ke3 < Madu_Ke1
- q. Madu_Ke3 > Madu_Ke1
- r. Madu_Ke3 = Madu_Ke1
- s. Madu_ke4 < Madu_Ke1
- t. Madu_ke4 > Madu_Ke1
- u. Madu_ke4 = Madu_Ke1
- v. Madu_Ke3 < Madu_Ke2
- w. Madu_Ke3 > Madu_Ke2
- x. Madu_Ke3 = Madu_Ke2

- y. Madu_ke4 < Madu_Ke2
- z. Madu_ke4 > Madu_Ke2
- aa. Madu_ke4 = Madu_Ke2
- ab. Madu_ke4 < Madu_Ke3
- ac. Madu_ke4 > Madu_Ke3
- ad. Madu_ke4 = Madu_Ke3

Test Statistics^a

	Madu_K e1 - Madu_K e0	Madu_K e2 - Madu_K e0	Madu_K e3 - Madu_K e0	Madu_k e4 - Madu_K e0	Madu_K e2 - Madu_K e1	Madu_K e3 - Madu_K e1	Madu_k e4 - Madu_K e1	Madu_K e3 - Madu_K e2	Madu_k e4 - Madu_K e2	Madu_K e4 - Madu_K e3
Z	-5.069 ^b	-5.094 ^b	-5.159 ^b	-5.159 ^b	-4.619 ^b	-5.078 ^b	-5.159 ^b	-5.018 ^b	-5.094 ^b	-4.455 ^b
Asym p.	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
Sig. (2- tailed)										

a. Wilcoxon Signed Ranks Test

b. Based on negative ranks.

Paired Samples Test

	Pair	Mean	Paired Differences		95% Confidence Interval of the Difference			t	df	Sig. (2-tailed)
			Std.	Std. Error	Lower	Upper				
			Deviation	Mean						
1	Madu_Ke0 - Madu_Ke1	-11.27714	6.62296	1.11948	-13.55221	-9.00208	-	-	34	.000
2	Madu_Ke0 - Madu_Ke2	19.78029	10.07029	1.70219	-23.23955	-16.32102	-	10.074	34	.000
3	Madu_Ke1 - Madu_Ke2	-8.50314	6.25403	1.05712	-10.65148	-6.35481	-8.044	11.620	34	.000

Paired Samples Effect Sizes

Standardizer ^a	Point Estimate	95% Confidence Interval
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					Lower	Upper
Pair 1	Madu_Ke0 -	Cohen's d	6.62296	-1.703	-2.219	-1.176
	Madu_Ke1	Hedges' correction	6.69714	-1.684	-2.195	-1.163
Pair 2	Madu_Ke0 -	Cohen's d	10.07029	-1.964	-2.530	-1.388
	Madu_Ke2	Hedges' correction	10.18309	-1.942	-2.502	-1.373
Pair 3	Madu_Ke1 -	Cohen's d	6.25403	-1.360	-1.816	-.892
	Madu_Ke2	Hedges' correction	6.32408	-1.345	-1.796	-.883

a. The denominator used in estimating the effect sizes.

Cohen's d uses the sample standard deviation of the mean difference.

Hedges' correction uses the sample standard deviation of the mean difference, plus a correction factor.

UJI PERBANDINGAN TIDAK BERPASANGAN

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
MingguKe0	70	23.0346	6.71440	11.10	37.27
MingguKe1	70	34.0400	5.76789	19.90	48.80
MingguKe2	70	42.9574	8.05995	22.27	61.60
MingguKe3	70	50.7264	9.43132	31.13	71.10
Mingguke4	70	61.7477	9.51028	35.70	76.37
Kelompok	70	1.5000	.50361	1.00	2.00

Ranks

	Kelompok	N	Mean Rank	Sum of Ranks
MingguKe0	Madu	35	35.41	1239.50
	Urea	35	35.59	1245.50
	Total	70		
MingguKe1	Madu	35	37.43	1310.00
	Urea	35	33.57	1175.00
	Total	70		
MingguKe2	Madu	35	35.03	1226.00
	Urea	35	35.97	1259.00
	Total	70		
MingguKe3	Madu	35	36.10	1263.50
	Urea	35	34.90	1221.50
	Total	70		
Mingguke4	Madu	35	37.41	1309.50
	Urea	35	33.59	1175.50

Total 70

Test Statistics^a

	MingguKe0	MingguKe1	MingguKe2	MingguKe3	Mingguke4
Mann-Whitney U	609.500	545.000	596.000	591.500	545.500
Wilcoxon W	1239.500	1175.000	1226.000	1221.500	1175.500
Z	-.035	-.793	-.194	-.247	-.787
Asymp. Sig. (2-tailed)	.972	.428	.846	.805	.431

a. Grouping Variable: Kelompok

a. Grouping Variable: Kelompok

Group Statistics

	Kelompok	N	Mean	Std. Deviation	Std. Error Mean
Delta0sd1	Madu	35	11.4849	6.25925	1.05801
	Urea	35	10.5260	7.10293	1.20061
Delta0sd2	Madu	35	19.6566	9.97575	1.68621
	Urea	35	20.1891	9.13188	1.54357
Delta0sd4	Madu	35	39.8031	10.62373	1.79574
	Urea	35	37.6231	10.52013	1.77823
Delta1sd3	Madu	35	16.7309	8.93695	1.51062
	Urea	35	16.6420	8.04005	1.35902
Delta1sd4	Madu	35	28.3183	10.09789	1.70685
	Urea	35	27.0971	10.01095	1.69216
Delta2sd4	Madu	35	20.1466	10.43356	1.76359
	Urea	35	17.4340	9.59740	1.62226
Delta3sd4	Madu	35	11.5874	9.70111	1.63979
	Urea	35	10.4551	9.00326	1.52183

Independent Samples Test

Levene's Test

for Equality of

Variances

t-test for Equality of Means

95% Confidence

E

Sig

†

d

Sig

2

Meas

Diff

Interval of the

Interval of the Diff.

									Lower	Upper
Delta0sd1	Equal variances assumed	.437	.511	.599	68	.551	.95886	1.60027	-	4.15214
	Equal variances not assumed			.599	66.941	.551	.95886	1.60027	2.23442	2.23534
Delta0sd2	Equal variances assumed	.136	.713	-.233	68	.816	-.53257	2.28603	-	4.02912
	Equal variances not assumed			-.233	67.476	.816	-.53257	2.28603	5.09426	5.09491
Delta0sd4	Equal variances assumed	.053	.819	.863	68	.391	2.18000	2.52720	-	7.22296
	Equal variances not assumed			.863	67.993	.391	2.18000	2.52720	2.86296	2.86297
Delta1sd3	Equal variances assumed	.126	.724	.044	68	.965	.08886	2.03197	-	4.14359
	Equal variances not assumed			.044	67.253	.965	.08886	2.03197	3.96587	3.96669
Delta1sd4	Equal variances assumed	.017	.896	.508	68	.613	1.22114	2.40349	-	6.01723
	Equal variances not assumed			.508	67.995	.613	1.22114	2.40349	3.57494	3.57495
Delta2sd4	Equal variances assumed	.001	.970	1.132	68	.262	2.71257	2.39624	-	7.49420
	Equal variances not assumed			1.132	67.531	.262	2.71257	2.39624	2.06906	2.06966
Delta3sd4	Equal variances assumed	.104	.748	.506	68	.614	1.13229	2.23716	-	5.59646
									3.33189	

Equal variances not assumed			.506	67.625	.614	1.13229	2.23716	-	5.59691
								3.33234	

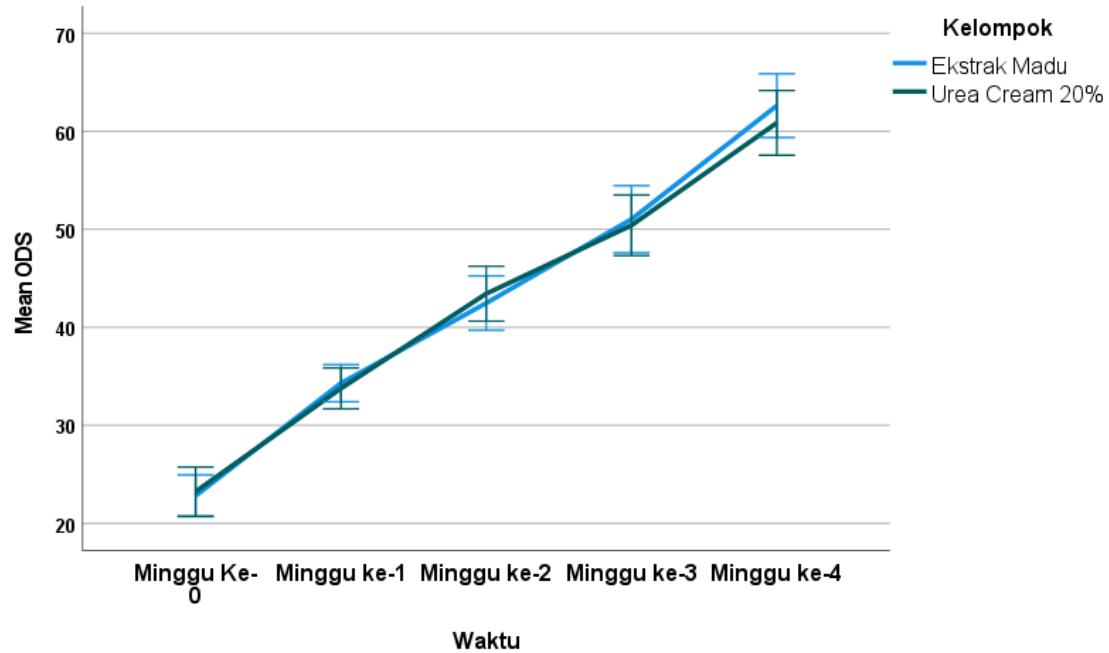
Ranks

	Kelompok	N	Mean Rank	Sum of Ranks
Delta0sd3	Madu	35	36.16	1265.50
	Urea	35	34.84	1219.50
	Total	70		
Delta1sd2	Madu	35	34.33	1201.50
	Urea	35	36.67	1283.50
	Total	70		
Delta2sd3	Madu	35	36.80	1288.00
	Urea	35	34.20	1197.00
	Total	70		

Test Statistics^a

	Delta0sd3	Delta1sd2	Delta2sd3
Mann-Whitney U	589.500	571.500	567.000
Wilcoxon W	1219.500	1201.500	1197.000
Z	-.270	-.482	-.534
Asymp. Sig. (2-tailed)	.787	.630	.593

a. Grouping Variable: Kelompok





REKOMENDASI PERSETUJUAN ETIK

Nomor : 62/UN4.6.4.5.31/ PP36/ 2024

Tanggal: 25 Januari 2024

Dengan ini Menyatakan bahwa Protokol dan Dokumen yang Berhubungan Dengan Protokol berikut ini telah mendapatkan Persetujuan Etik :

No Protokol	UH23120909	No Sponsor	
Peneliti Utama	dr. Tjahya Utami Aulia	Sponsor	
Judul Peneliti	Perbandingan Efektivitas Urea Cream 20% Dengan Ekstrak Madu 20% Dalam Menurunkan Tingkat Kekeringan Kulit Pada Penderita Penyakit Ginjal Kronik Dengan Hemodialisis Reguler Di RS Wahidin Sudirohusodo Dan RS Jejaringnya.		
No Versi Protokol	2	Tanggal Versi	22 Januari 2024
No Versi PSP	2	Tanggal Versi	22 Januari 2024
Tempat Penelitian	RSUP dr. Wahidin Sudirohusodo dan RS Jejaring Makassar		
Jenis Review	<input type="checkbox"/> Exempted <input checked="" type="checkbox"/> Expedited <input type="checkbox"/> Fullboard Tanggal 11 Januari 2024	Masa Berlaku 25 Januari 2024 sampai 25 Januari 2025	Frekuensi review lanjutan
Ketua KEP Universitas Hasanuddin	Nama Prof. dr. Muh Nasrum Massi, PhD, SpMK, Subsp. Bakt(K)	 Tanda tangan	
Sekretaris KEP Universitas Hasanuddin	Nama dr. Firdaus Hamid, PhD, SpMK(K)	 Tanda tangan	

Kewajiban Peneliti Utama:

- Menyerahkan Amandemen Protokol untuk persetujuan sebelum di implementasikan
- Menyerahkan Laporan SAE ke Komisi Etik dalam 24 Jam dan dilengkapi dalam 7 hari dan Lapor SUSAR dalam 72 Jam setelah Peneliti Utama menerima laporan
- Menyerahkan Laporan Kemajuan (progress report) setiap 6 bulan untuk penelitian resiko tinggi dan setiap setahun untuk penelitian resiko rendah
- Menyerahkan laporan akhir setelah Penelitian berakhir
- Melaporkan penyimpangan dari protokol yang disetujui (protocol deviation / violation)
- Mematuhi semua peraturan yang ditentukan