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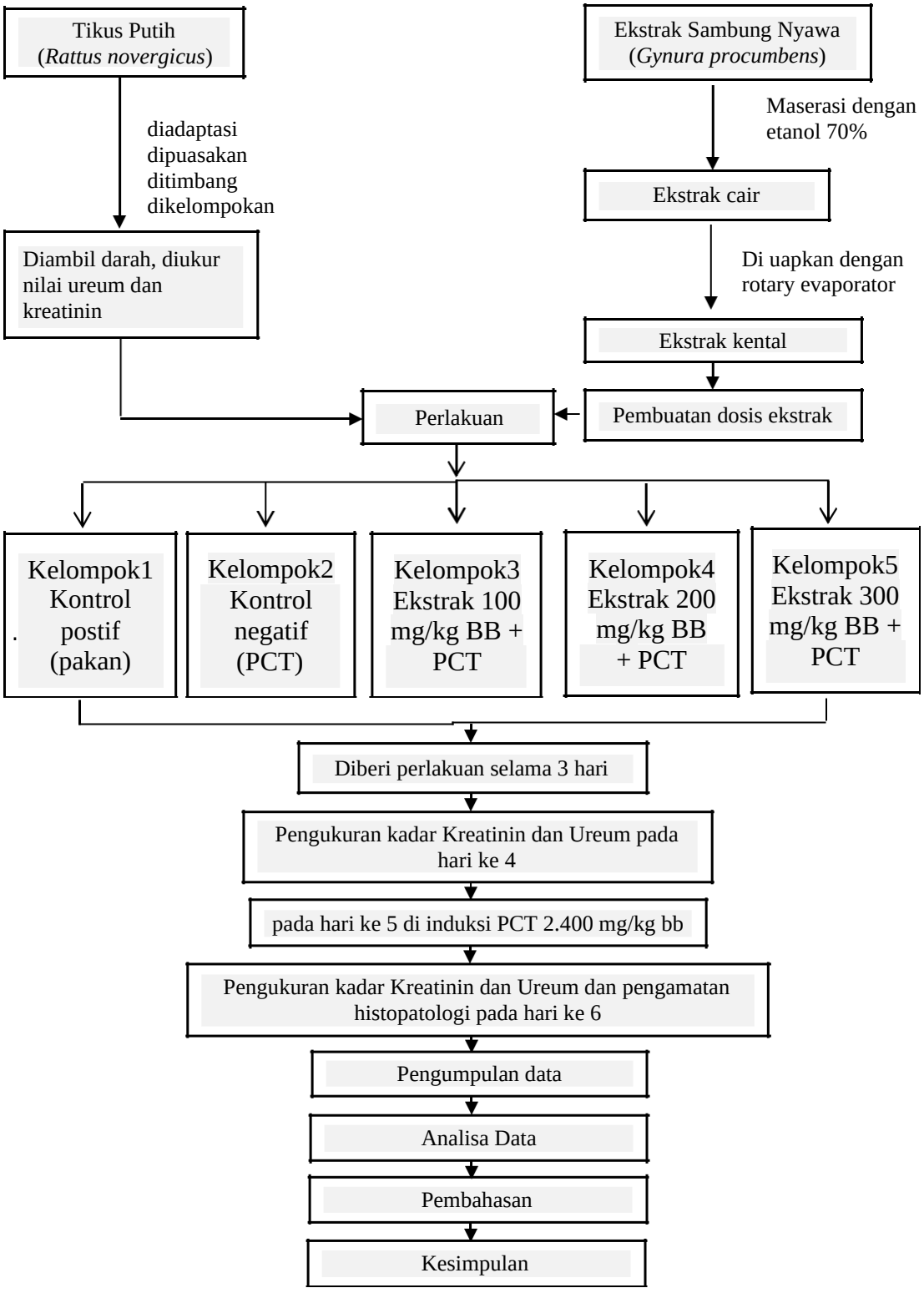
Lampiran I. Skema Kerja



Lampiran II. Perhitungan Dosis Ekstrak

Perhitungan Dosis Ekstrak Etanol Daun Sambung Nyawa 100 mg/Kg terhadap Tikus wistar dengan bobot badan 200 gram :

$$\text{Dosis Ekstrak etanol daun sambung nyawa} = \frac{100\ \text{mg}}{\text{kg BB tikus}}$$

$$\text{Dosis Ekstrak daun sambung nyawa} = \frac{0,1\ \text{g}}{1000\ \text{gram}} \quad 200\ \text{g BB tikus}$$

$$\text{Dosis Ekstrak etanol daun sambung nyawa} = 0,02\ \text{g}$$

Jadi untuk membuat dosis ekstrak daun sambung nyawa 0,02 gram pada tikus dengan bobot badan 200 gram dengan volume pemberian maksimum 5 ml secara per oral (Malole, 1989) dalam 100 ml Na. CMC 1 % sebagai berikut :

$$\text{Dosis Ekstrak daun sambung nyawa} = \frac{100\ \text{ml}}{5\ \text{ml}}\ 0,02\ \text{g BB tikus}$$

$$= 0,4\ \text{gram}$$

Perhitungan dosis ekstrak etanol daun sambung nyawa 200 mg /kg BB terhadap tikus wistar dengan bobot badan 200 gram :

$$\text{Dosis ekstrak sambung nyawa} = \frac{200\ \text{mg}}{\text{kg BB tikus}}$$

$$\text{Dosis Ekstrak daun sambung nyawa} = \frac{0,2\ \text{g}}{1000\ \text{g}} \quad 200\ \text{g BB tikus}$$

$$\text{Dosis Ekstrak daun sambung nyawa} = \frac{0,04\ \text{g}}{200\ \text{g BB Tikus}}$$

Jadi untuk membuat dosis ekstrak daun sambung nyawa 0,04 g pada tikus dengan bobot badan 200 g dengan volume pemberian maksimum 5 ml secara per oral (Malole, 1989) dalam 100 ml Na. CMC 1% sebagai berikut :

$$\text{Dosis Ekstrak daun sambung nyawa} = \frac{100\ \text{ml}}{5\ \text{ml}}\ 0{,}04\ \text{g BB Tikus}$$

$$= 0{,}8\ \text{gram}$$

Perhitungan dosis ekstrak etanol daun sambung nyawa 300 mg/kg BB terhadap tikus wistar dengan bobot badan 200 gram :

$$\text{Dosis ekstrak sambung nyawa} = \frac{300\ \text{mg}}{\text{kg BB tikus}}$$

$$\text{Dosis Ekstrak daun sambung nyawa} = \frac{0{,}3\ \text{g}}{1000\ \text{g}}\ 200\ \text{g BB Tikus}$$

$$\text{Dosis Ekstrak daun sambung nyawa} = \frac{0{,}06\ \text{g}}{200\ \text{g BB Tikus}}$$

Jadi untuk membuat dosis ekstrak daun kelor 0,06 gram pada tikus dengan bobot badan 200 gram dengan volume pemberian maksimum 5 ml secara per oral (Malole, 1989) dalam 100 ml Na. CMC 1 % sebagai berikut :

$$\text{Dosis Ekstrak daun sambung nyawa} = \frac{100\ \text{ml}}{5\ \text{ml}}\ 0{,}06\ \text{g BB Tikus}$$

$$= 1{,}2\ \text{gram}$$

Lampiran III. Analisis Statistik Kadar Kreatinin

A. Analisis Kadar Kreatinin Sebelum Perlakuan (*Analysis of Variance*)

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Kretatinin Sebelum Perlakuan	20	100.0%	0	0.0%	20	100.0%

Descriptives

			Statistic	Std. Error
Kretatinin Sebelum Perlakuan	Mean		.2910	.01616
	95% Confidence Interval for Mean	Lower Bound	.2572	
		Upper Bound	.3248	
	5% Trimmed Mean		.2922	
	Median		.2850	
	Variance		.005	
	Std. Deviation		.07225	
	Minimum		.13	
	Maximum		.43	
	Range		.30	
	Interquartile Range		.08	
	Skewness		-.031	.512
	Kurtosis		.426	.992

Tests of Normality

	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Kretatinin Sebelum Perlakuan	.135	20	.200*	.971	20	.772

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

a. Lilliefors Significance Correction

Descriptives

Kretatinin Sebelum Perlakuan

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean Lower Bound	95% Confidence Interval for Mean Upper Bound	Minimum	Maximum
Kontrol Sehat	4	.2725	.11615	.05808	.0877	.4573	.13	.41
NaCMC	4	.2825	.07411	.03705	.1646	.4004	.20	.38
Ekstrak 100 mg	4	.2850	.03416	.01708	.2306	.3394	.25	.33
Ekstrak 200 mg	4	.3125	.04349	.02175	.2433	.3817	.27	.37
Ekstrak 300 mg	4	.3025	.09811	.04905	.1464	.4586	.20	.43
Total	20	.2910	.07225	.01616	.2572	.3248	.13	.43

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Kretatinin Sebelum Perlakuan	Based on Mean	1.214	4	15	.346
	Based on Median	1.155	4	15	.369
	Based on Median and with adjusted df	1.155	4	10.003	.386
	Based on trimmed mean	1.209	4	15	.348

ANOVA

Kretatinin Sebelum Perlakuan

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	.004	4	.001	.165	.953
Within Groups	.095	15	.006		
Total	.099	19			

Multiple Comparisons

Dependent Variable: Kretatinin Sebelum Perlakuan

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
Kontrol Sehat	NaCMC	-.01000	.05627	1.000	-.1838	.1638
	Ekstrak 100 mg	-.01250	.05627	.999	-.1863	.1613
	Ekstrak 200 mg	-.04000	.05627	.951	-.2138	.1338
	Ekstrak 300 mg	-.03000	.05627	.982	-.2038	.1438
NaCMC	Kontrol Sehat	.01000	.05627	1.000	-.1638	.1838
	Ekstrak 100 mg	-.00250	.05627	1.000	-.1763	.1713
	Ekstrak 200 mg	-.03000	.05627	.982	-.2038	.1438
	Ekstrak 300 mg	-.02000	.05627	.996	-.1938	.1538
Ekstrak 100 mg	Kontrol Sehat	.01250	.05627	.999	-.1613	.1863
	NaCMC	.00250	.05627	1.000	-.1713	.1763
	Ekstrak 200 mg	-.02750	.05627	.987	-.2013	.1463
	Ekstrak 300 mg	-.01750	.05627	.998	-.1913	.1563
Ekstrak 200 mg	Kontrol Sehat	.04000	.05627	.951	-.1338	.2138
	NaCMC	.03000	.05627	.982	-.1438	.2038
	Ekstrak 100 mg	.02750	.05627	.987	-.1463	.2013
	Ekstrak 300 mg	.01000	.05627	1.000	-.1638	.1838
Ekstrak 300 mg	Kontrol Sehat	.03000	.05627	.982	-.1438	.2038
	NaCMC	.02000	.05627	.996	-.1538	.1938
	Ekstrak 100 mg	.01750	.05627	.998	-.1563	.1913
	Ekstrak 200 mg	-.01000	.05627	1.000	-.1838	.1638

B. Analisis Kadar Kreatinin Setelah Perlakuan (*Mann Whitney test*)

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Kretainin Setelah Perlakuan	20	.3425	.14153	.14	.69

One-Sample Kolmogorov-Smirnov Test

		Kretainin Setelah Perlakuan
N		20
Normal Parameters[a,b]	Mean	.3425
	Std. Deviation	.14153
Most Extreme Differences	Absolute	.196
	Positive	.196
	Negative	-.104
Test Statistic		.196
Asymp. Sig. (2-tailed)		.044[c]

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

Ranks

	Perlakuan	Mean Rank	Sum of Ranks
Kretainin Setelah Perlakuan	Kontrol Sehat	5.50	22.00
	NaCMC	3.50	14.00
	Total		

Test Statistics[a]

	Kretainin Setelah Perlakuan
Mann-Whitney U	4.000
Wilcoxon W	14.000
Z	-1.162
Asymp. Sig. (2-tailed)	.245
Exact Sig. [2*(1-tailed Sig.)]	.343[b]

a. Grouping Variable: Perlakuan

b. Not corrected for ties.

Ranks

	Perlakuan	N	Mean Rank	Sum of Ranks
Kretainin Setelah Perlakuan	Kontrol Sehat	4	4.75	19.00
	Ekstrak 100 mg	4	4.25	17.00
	Total	8		

Test Statistics[a]

	Kretainin Setelah Perlakuan
Mann-Whitney U	7.000
Wilcoxon W	17.000
Z	-.289
Asymp. Sig. (2-tailed)	.773
Exact Sig. [2*(1-tailed Sig.)]	.886[b]

a. Grouping Variable: Perlakuan

b. Not corrected for ties.

Ranks

	Perlakuan	N	Mean Rank	Sum of Ranks
Kretainin Setelah Perlakuan	Kontrol Sehat	4	5.00	20.00
	Ekstrak 200 mg	4	4.00	16.00
	Total	8		

Test Statistics[a]

	Kretainin Setelah Perlakuan
Mann-Whitney U	6.000
Wilcoxon W	16.000
Z	-.577
Asymp. Sig. (2-tailed)	.564
Exact Sig. [2*(1-tailed Sig.)]	.686[b]

a. Grouping Variable: Perlakuan

b. Not corrected for ties.

Ranks

	Perlakuan	N	Mean Rank	Sum of Ranks
Kretainin Setelah Perlakuan	Kontrol Sehat	4	5.75	23.00
	Ekstrak 300 mg	4	3.25	13.00
	Total	8		

Test Statistics[a]

	Kretainin Setelah Perlakuan
Mann-Whitney U	3.000
Wilcoxon W	13.000
Z	-1.443
Asymp. Sig. (2-tailed)	.149
Exact Sig. [2*(1-tailed Sig.)]	.200[b]

a. Grouping Variable: Perlakuan

b. Not corrected for ties.

Ranks

	Perlakuan	N	Mean Rank	Sum of Ranks
Kretainin Setelah Perlakuan	NaCMC	4	5.00	20.00
	Ekstrak 100 mg	4	4.00	16.00
	Total	8		

Test Statistics[a]

	Kretainin Setelah Perlakuan
Mann-Whitney U	6.000
Wilcoxon W	16.000
Z	-.581
Asymp. Sig. (2-tailed)	.561
Exact Sig. [2*(1-tailed Sig.)]	.686[b]

a. Grouping Variable: Perlakuan

b. Not corrected for ties.

Ranks

Perlakuan	N	Mean Rank	Sum of Ranks

Kretainin Setelah Perlakuan	NaCMC	4	4.88	19.50
	Ekstrak 200 mg	4	4.13	16.50
	Total	8		

Test Statistics[a]

	Kretainin Setelah Perlakuan
Mann-Whitney U	6.500
Wilcoxon W	16.500
Z	-.438
Asymp. Sig. (2-tailed)	.661
Exact Sig. [2*(1-tailed Sig.)]	.686[b]

a. Grouping Variable: Perlakuan

b. Not corrected for ties.

Ranks

	Perlakuan	N	Mean Rank	Sum of Ranks
Kretainin Setelah Perlakuan	NaCMC	4	5.25	21.00
	Ekstrak 300 mg	4	3.75	15.00
	Total	8		

Test Statistics[a]

	Kretainin Setelah Perlakuan
Mann-Whitney U	5.000
Wilcoxon W	15.000
Z	-.871
Asymp. Sig. (2-tailed)	.384
Exact Sig. [2*(1-tailed Sig.)]	.486[b]

a. Grouping Variable: Perlakuan

b. Not corrected for ties.

Ranks

	Perlakuan	N	Mean Rank	Sum of Ranks
Kretainin Setelah Perlakuan	Ekstrak 100 mg	4	4.50	18.00
	Ekstrak 200 mg	4	4.50	18.00

	Total	8		

Test Statistics[a]

	Kretainin Setelah Perlakuan
Mann-Whitney U	8.000
Wilcoxon W	18.000
Z	.000
Asymp. Sig. (2-tailed)	1.000
Exact Sig. [2*(1-tailed Sig.)]	1.000[b]

a. Grouping Variable: Perlakuan

b. Not corrected for ties.

Ranks

	Perlakuan	N	Mean Rank	Sum of Ranks
Kretainin Setelah Perlakuan	Ekstrak 100 mg	4	4.88	19.50
	Ekstrak 300 mg	4	4.13	16.50
	Total	8		

Test Statistics[a]

	Kretainin Setelah Perlakuan
Mann-Whitney U	6.500
Wilcoxon W	16.500
Z	-.436
Asymp. Sig. (2-tailed)	.663
Exact Sig. [2*(1-tailed Sig.)]	.686[b]

a. Grouping Variable: Perlakuan

b. Not corrected for ties.

Ranks

	Perlakuan	N	Mean Rank	Sum of Ranks
Kretainin Setelah Perlakuan	Ekstrak 200 mg	4	4.75	19.00
	Ekstrak 300 mg	4	4.25	17.00
	Total	8		

Test Statistics[a]

	Kretainin Setelah Perlakuan
Mann-Whitney U	7.000
Wilcoxon W	17.000
Z	-.289
Asymp. Sig. (2-tailed)	.773
Exact Sig. [2*(1-tailed Sig.)]	.886[b]

a. Grouping Variable: Perlakuan

b. Not corrected for ties.

C. Analisis Kadar Kreatinin Setelah diinduksi (*Analysis of Variance*)

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Kreatitnin Setelah Induksi	20	100.0%	0	0.0%	20	100.0%

Descriptives

			Statistic	Std. Error
Kreatitnin Setelah Induksi	Mean		.4210	.04532
	95% Confidence Interval for Mean	Lower Bound	.3262	
		Upper Bound	.5158	
	5% Trimmed Mean		.4083	
	Median		.3850	
	Variance		.041	
	Std. Deviation		.20266	
	Minimum		.15	
	Maximum		.92	
	Range		.77	
	Interquartile Range		.27	
	Skewness		.723	.512
	Kurtosis		.460	.992

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Kreatitnin Setelah Induksi	Based on Mean	1.381	4	15	.287
	Based on Median	1.367	4	15	.292
	Based on Median and with adjusted df	1.367	4	7.610	.330
	Based on trimmed mean	1.384	4	15	.286

ANOVA

Kreatitnin Setelah Induksi

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.580	4	.145	10.835	.000
Within Groups	.201	15	.013		
Total	.780	19			

Multiple Comparisons

Dependent Variable: Kreatitnin Setelah Induksi

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval Lower Bound	95% Confidence Interval Upper Bound
Kontrol Sehat	NaCMC	-.37750*	.08178	.003	-.6300	-.1250
	Ekstrak 100 mg	-.15500	.08178	.361	-.4075	.0975
	Ekstrak 200 mg	-.06750	.08178	.919	-.3200	.1850
	Ekstrak 300 mg	.13250	.08178	.508	-.1200	.3850
NaCMC	Kontrol Sehat	.37750*	.08178	.003	.1250	.6300
	Ekstrak 100 mg	.22250	.08178	.098	-.0300	.4750
	Ekstrak 200 mg	.31000*	.08178	.013	.0575	.5625
	Ekstrak 300 mg	.51000*	.08178	.000	.2575	.7625
Ekstrak 100 mg	Kontrol Sehat	.15500	.08178	.361	-.0975	.4075
	NaCMC	-.22250	.08178	.098	-.4750	.0300
	Ekstrak 200 mg	.08750	.08178	.819	-.1650	.3400
	Ekstrak 300 mg	.28750*	.08178	.022	.0350	.5400
Ekstrak 200 mg	Kontrol Sehat	.06750	.08178	.919	-.1850	.3200

	NaCMC	-.31000*	.08178	.013	-.5625	-.0575
	Ekstrak 100 mg	-.08750	.08178	.819	-.3400	.1650
	Ekstrak 300 mg	.20000	.08178	.156	-.0525	.4525
Ekstrak 300 mg	Kontrol Sehat	-.13250	.08178	.508	-.3850	.1200
	NaCMC	-.51000*	.08178	.000	-.7625	-.2575
	Ekstrak 100 mg	-.28750*	.08178	.022	-.5400	-.0350
	Ekstrak 200 mg	-.20000	.08178	.156	-.4525	.0525

*. The mean difference is significant at the 0.05 level.

Lampiran IV. Analisis Statistik Kadar Ureum

A. Analisis Kadar Ureum Sebelum Perlakuan (*Analysis of Variance*)

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Ureum Sebelum Perlakuan	20	100.0%	0	0.0%	20	100.0%

Descriptives

			Statistic	Std. Error
Ureum Sebelum Perlakuan	Mean		13.1260	.86695
	95% Confidence Interval for Mean	Lower Bound	11.3115	
		Upper Bound	14.9405	
	5% Trimmed Mean		13.1311	
	Median		13.0200	
	Variance		15.032	
	Std. Deviation		3.87712	
	Minimum		7.29	
	Maximum		18.87	
	Range		11.58	
	Interquartile Range		8.14	
	Skewness		.151	.512
	Kurtosis		-1.224	.992

Tests of Normality

	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	Df	Sig.
Ureum Sebelum Perlakuan	.138	20	.200*	.922	20	.106

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

a. Lilliefors Significance Correction

Descriptives

Ureum Sebelum Perlakuan

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean Lower Bound	95% Confidence Interval for Mean Upper Bound	Minimum	Maximum
Kontrol Sehat	4	13.9650	3.91400	1.95700	7.7370	20.1930	9.12	18.70
Kontrol NaCMC	4	11.8175	5.19321	2.59660	3.5539	20.0811	7.29	18.45
Ekstrak 100 mg	4	15.4800	3.64431	1.82216	9.6811	21.2789	11.84	18.87
Ekstrak 200 mg	4	11.8600	4.17704	2.08852	5.2134	18.5066	8.62	17.85
Ekstrak 300 mg	4	12.5075	2.98810	1.49405	7.7528	17.2622	8.58	15.81
Total	20	13.1260	3.87712	.86695	11.3115	14.9405	7.29	18.87

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Ureum Sebelum Perlakuan	Based on Mean	.615	4	15	.659
	Based on Median	.488	4	15	.744
	Based on Median and with adjusted df	.488	4	11.160	.745
	Based on trimmed mean	.595	4	15	.672

ANOVA

Ureum Sebelum Perlakuan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	39.771	4	9.943	.607	.664
Within Groups	245.839	15	16.389		
Total	285.609	19			

Multiple Comparisons

Dependent Variable: Ureum Sebelum Perlakuan

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval Lower Bound	95% Confidence Interval Upper Bound
Kontrol Sehat	Kontrol NaCMC	2.14750	2.86262	.941	-6.6921	10.9871
	Ekstrak 100 mg	-1.51500	2.86262	.983	-10.3546	7.3246
	Ekstrak 200 mg	2.10500	2.86262	.945	-6.7346	10.9446
	Ekstrak 300 mg	1.45750	2.86262	.985	-7.3821	10.2971
Kontrol NaCMC	Kontrol Sehat	-2.14750	2.86262	.941	-10.9871	6.6921
	Ekstrak 100 mg	-3.66250	2.86262	.707	-12.5021	5.1771
	Ekstrak 200 mg	-.04250	2.86262	1.000	-8.8821	8.7971
	Ekstrak 300 mg	-.69000	2.86262	.999	-9.5296	8.1496
Ekstrak 100 mg	Kontrol Sehat	1.51500	2.86262	.983	-7.3246	10.3546
	Kontrol NaCMC	3.66250	2.86262	.707	-5.1771	12.5021
	Ekstrak 200 mg	3.62000	2.86262	.715	-5.2196	12.4596
	Ekstrak 300 mg	2.97250	2.86262	.834	-5.8671	11.8121
Ekstrak 200 mg	Kontrol Sehat	-2.10500	2.86262	.945	-10.9446	6.7346
	Kontrol NaCMC	.04250	2.86262	1.000	-8.7971	8.8821
	Ekstrak 100 mg	-3.62000	2.86262	.715	-12.4596	5.2196
	Ekstrak 300 mg	-.64750	2.86262	.999	-9.4871	8.1921
Ekstrak 300 mg	Kontrol Sehat	-1.45750	2.86262	.985	-10.2971	7.3821
	Kontrol NaCMC	.69000	2.86262	.999	-8.1496	9.5296
	Ekstrak 100 mg	-2.97250	2.86262	.834	-11.8121	5.8671
	Ekstrak 200 mg	.64750	2.86262	.999	-8.1921	9.4871

B. Analisis Kadar Ureum Setelah Perlakuan (*Analysis of Variance*)

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Ureum Setelah Perlakuan	20	100.0%	0	0.0%	20	100.0%

Descriptives

			Statistic	Std. Error
Ureum Setelah Perlakuan	Mean		18.4310	1.30235
	95% Confidence Interval for Mean	Lower Bound	15.7052	
		Upper Bound	21.1568	
	5% Trimmed Mean		18.2817	
	Median		17.7350	
	Variance		33.922	
	Std. Deviation		5.82428	
	Minimum		10.36	
	Maximum		29.19	
	Range		18.83	
	Interquartile Range		11.15	
	Skewness		.281	.512
	Kurtosis		-.846	.992

Tests of Normality

	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Ureum Setelah Perlakuan	.124	20	.200*	.942	20	.259

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

a. Lilliefors Significance Correction

Descriptives

Ureum Setelah Perlakuan

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean Lower Bound	95% Confidence Interval for Mean Upper Bound	Minimum	Maximum
Kontrol Sehat	4	12.7700	3.22206	1.61103	7.6430	17.8970	10.37	17.52
Kontrol NaCMC	4	20.9325	5.69137	2.84568	11.8763	29.9887	16.58	29.19
Ekstrak 100 mg	4	13.3700	3.04032	1.52016	8.5322	18.2078	10.36	17.59
Ekstrak 200 mg	4	23.6850	4.68900	2.34450	16.2238	31.1462	17.27	28.47
Ekstrak 300 mg	4	21.3975	2.65968	1.32984	17.1654	25.6296	18.96	23.88
Total	20	18.4310	5.82428	1.30235	15.7052	21.1568	10.36	29.19

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Ureum Setelah Perlakuan	Based on Mean	.588	4	15	.676
	Based on Median	.298	4	15	.875
	Based on Median and with adjusted df	.298	4	9.468	.872
	Based on trimmed mean	.499	4	15	.737

ANOVA

Ureum Setelah Perlakuan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	401.291	4	100.323	6.187	.004
Within Groups	243.232	15	16.215		
Total	644.524	19			

Multiple Comparisons

Dependent Variable: Ureum Setelah Perlakuan

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval Lower Bound	95% Confidence Interval Upper Bound
Kontrol Sehat	Kontrol NaCMC	-8.16250	2.84741	.075	-16.9551	.6301
	Ekstrak 100 mg	-.60000	2.84741	1.000	-9.3926	8.1926
	Ekstrak 200 mg	-10.91500*	2.84741	.012	-19.7076	-2.1224
	Ekstrak 300 mg	-8.62750	2.84741	.056	-17.4201	.1651
Kontrol NaCMC	Kontrol Sehat	8.16250	2.84741	.075	-.6301	16.9551
	Ekstrak 100 mg	7.56250	2.84741	.109	-1.2301	16.3551
	Ekstrak 200 mg	-2.75250	2.84741	.866	-11.5451	6.0401
	Ekstrak 300 mg	-.46500	2.84741	1.000	-9.2576	8.3276
Ekstrak 100 mg	Kontrol Sehat	.60000	2.84741	1.000	-8.1926	9.3926
	Kontrol NaCMC	-7.56250	2.84741	.109	-16.3551	1.2301
	Ekstrak 200 mg	-10.31500*	2.84741	.018	-19.1076	-1.5224
	Ekstrak 300 mg	-8.02750	2.84741	.082	-16.8201	.7651
Ekstrak 200 mg	Kontrol Sehat	10.91500*	2.84741	.012	2.1224	19.7076
	Kontrol NaCMC	2.75250	2.84741	.866	-6.0401	11.5451
	Ekstrak 100 mg	10.31500*	2.84741	.018	1.5224	19.1076
	Ekstrak 300 mg	2.28750	2.84741	.926	-6.5051	11.0801
Ekstrak 300 mg	Kontrol Sehat	8.62750	2.84741	.056	-.1651	17.4201
	Kontrol NaCMC	.46500	2.84741	1.000	-8.3276	9.2576
	Ekstrak 100 mg	8.02750	2.84741	.082	-.7651	16.8201
	Ekstrak 200 mg	-2.28750	2.84741	.926	-11.0801	6.5051

*. The mean difference is significant at the 0.05 level.

C. Analisis Kadar Ureum Setelah Induksi (*Analysis of Variance*)

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Ureum Setelah Diinduksi Paracetamol	20	100.0%	0	0.0%	20	100.0%

Descriptives

			Statistic	Std. Error
Ureum Setelah Diinduksi Paracetamol	Mean		28.8170	1.02193
	95% Confidence Interval for Mean	Lower Bound	26.6781	
		Upper Bound	30.9559	
	5% Trimmed Mean		28.5406	
	Median		28.8200	
	Variance		20.887	
	Std. Deviation		4.57022	
	Minimum		21.14	
	Maximum		41.47	
	Range		20.33	
	Interquartile Range		4.63	
	Skewness		.949	.512
	Kurtosis		2.016	.992

Tests of Normality

	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Ureum Setelah Diinduksi Paracetamol	.134	20	.200*	.946	20	.309

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

a. Lilliefors Significance Correction

Descriptives

Ureum Setelah Diinduksi Paracetamol

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Kontrol Sehat	4	27.9500	1.83130	.91565	25.0360	30.8640	26.09	29.92
Kontrol NaCMC	4	35.1475	4.66213	2.33107	27.7290	42.5660	30.59	41.47
Ekstrak 100 mg	4	28.4275	2.80900	1.40450	23.9578	32.8972	24.64	31.43
Ekstrak 200 mg	4	27.0475	4.14537	2.07268	20.4513	33.6437	23.42	30.82
Ekstrak 300 mg	4	25.5125	2.95760	1.47880	20.8063	30.2187	21.14	27.45
Total	20	28.8170	4.57022	1.02193	26.6781	30.9559	21.14	41.47

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Ureum Setelah Diinduksi Paracetamol	Based on Mean	1.277	4	15	.323
	Based on Median	1.015	4	15	.431
	Based on Median and with adjusted df	1.015	4	8.646	.451
	Based on trimmed mean	1.253	4	15	.331

ANOVA

Ureum Setelah Diinduksi Paracetamol

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	220.118	4	55.029	4.671	.012
Within Groups	176.733	15	11.782		
Total	396.851	19			

Multiple Comparisons

Dependent Variable: Ureum Setelah Diinduksi Paracetamol

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval Lower Bound	95% Confidence Interval Upper Bound
Kontrol Sehat	Kontrol NaCMC	-7.19750	2.42716	.063	-14.6924	.2974
	Ekstrak 100 mg	-.47750	2.42716	1.000	-7.9724	7.0174
	Ekstrak 200 mg	.90250	2.42716	.995	-6.5924	8.3974
	Ekstrak 300 mg	2.43750	2.42716	.849	-5.0574	9.9324
Kontrol NaCMC	Kontrol Sehat	7.19750	2.42716	.063	-.2974	14.6924
	Ekstrak 100 mg	6.72000	2.42716	.090	-.7749	14.2149
	Ekstrak 200 mg	8.10000*	2.42716	.031	.6051	15.5949
	Ekstrak 300 mg	9.63500*	2.42716	.009	2.1401	17.1299
Ekstrak 100 mg	Kontrol Sehat	.47750	2.42716	1.000	-7.0174	7.9724
	Kontrol NaCMC	-6.72000	2.42716	.090	-14.2149	.7749
	Ekstrak 200 mg	1.38000	2.42716	.978	-6.1149	8.8749
	Ekstrak 300 mg	2.91500	2.42716	.751	-4.5799	10.4099
Ekstrak 200 mg	Kontrol Sehat	-.90250	2.42716	.995	-8.3974	6.5924
	Kontrol NaCMC	-8.10000*	2.42716	.031	-15.5949	-.6051
	Ekstrak 100 mg	-1.38000	2.42716	.978	-8.8749	6.1149
	Ekstrak 300 mg	1.53500	2.42716	.967	-5.9599	9.0299
Ekstrak 300 mg	Kontrol Sehat	-2.43750	2.42716	.849	-9.9324	5.0574
	Kontrol NaCMC	-9.63500*	2.42716	.009	-17.1299	-2.1401
	Ekstrak 100 mg	-2.91500	2.42716	.751	-10.4099	4.5799
	Ekstrak 200 mg	-1.53500	2.42716	.967	-9.0299	5.9599

*. The mean difference is significant at the 0.05 level.