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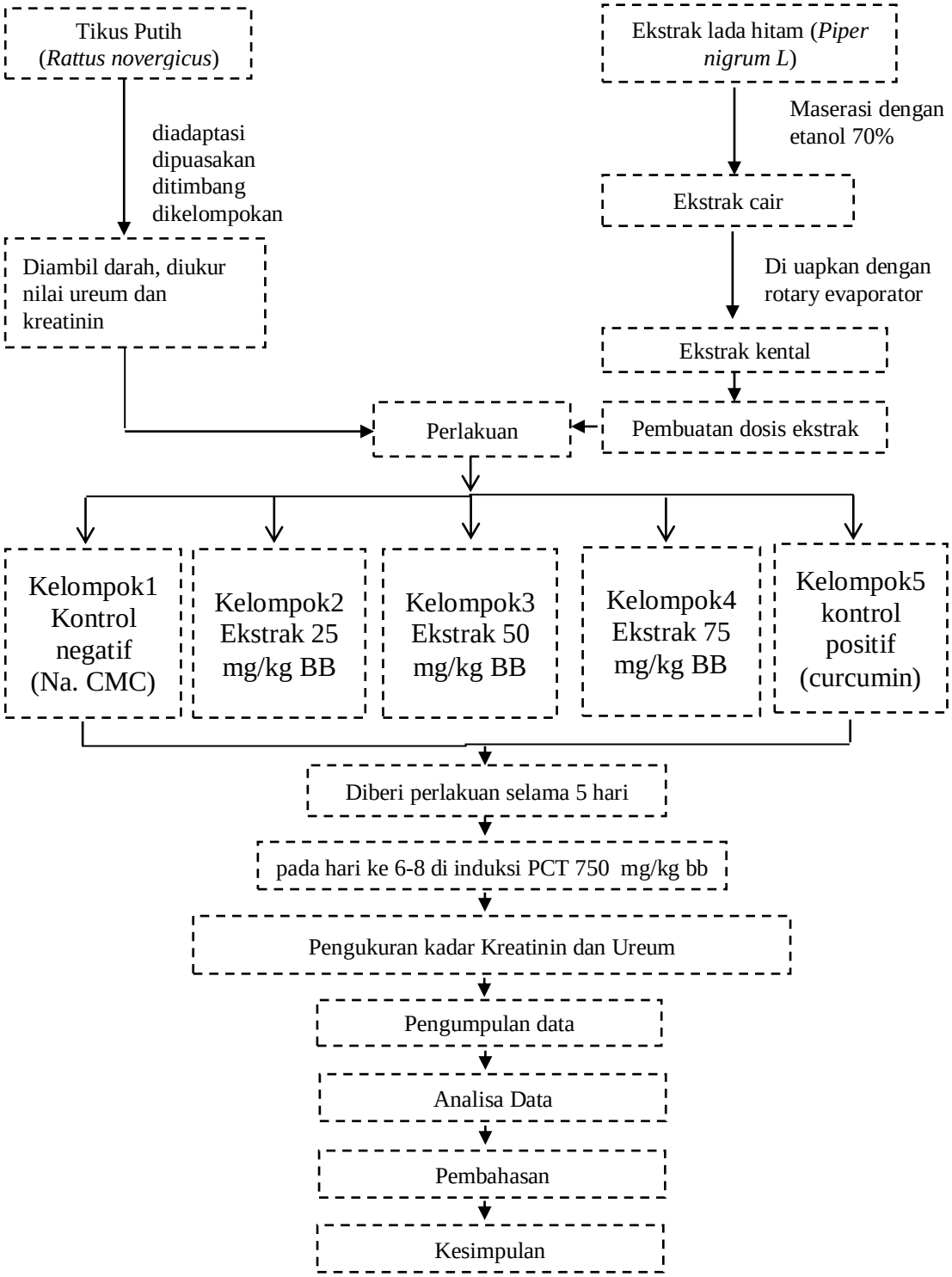
Lampiran 1. Skema Kerja



Lampiran II. Perhitungan

Perhitungan dosis ekstrak lada hitam 25 mg/Kg terhadap Tikus wistar dengan bobot badan 200 gram :

$$\text{Dosis ekstrak lada hitam} = \frac{25\ \text{mg}}{\text{kg BB tikus}}$$

$$\text{Dosis ekstrak lada hitam} = \frac{0,025\ \text{g}}{1000\ \text{gram}} x\ 200\ \text{g BB tikus}$$

$$\text{Dosis ekstrak lada hitam} = \frac{0,005\ \text{g}}{200\ \text{g BB tikus}}$$

Jadi untuk membuat dosis ekstrak lada hitam 0,005 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 :

$$\text{Dosis ekstrak lada hitam} = \frac{100\ \text{ml}}{5\ \text{ml}} x\ 0,005\ \text{g BB tikus}$$

$$= 0,1\ \text{gram}$$

Perhitungan dosis ekstrak lada hitam 50 mg /kg BB terhadap tikus wistar dengan bobot badan 200 gram :

$$\text{Dosis ekstrak lada hitam} = \frac{50\ \text{mg}}{\text{kg BB tikus}}$$

$$\text{Dosis ekstrak lada hitam} = \frac{0,05\ \text{g}}{1000\ \text{g}} x\ 200\ \text{g BB tikus}$$

$$\text{Dosis ekstrak lada hitam} = \frac{0,01\ \text{g}}{200\ \text{g BB Tikus}}$$

Jadi untuk membuat dosis ekstrak lada hitam 0,01 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 :

$$\text{Dosis ekstrak lada hitam} = \frac{100\ \text{ml}}{5\ \text{ml}}\ x\ 0{,}01\ \text{g BB Tikus}$$

$$= 0{,}2\ \text{gram}$$

Perhitungan dosis ekstrak lada hitam 75 mg/kg BB terhadap tikus wistar dengan bobot badan 200 gram :

$$\text{Dosis ekstrak lada hitam} = \frac{75\ \text{mg}}{\text{kg BB tikus}}$$

$$\text{Dosis ekstrak lada hitam} = \frac{0{,}075\ \text{g}}{1000\ \text{g}}\ x\ 200\ \text{g BB Tikus}$$

$$\text{Dosis ekstrak lada hitam} = \frac{0{,}015\ \text{g}}{200\ \text{g BB Tikus}}$$

Jadi untuk membuat dosis ekstrak lada hitam 0,015 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 :

$$\text{Dosis ekstrak lada hitam} = \frac{100\ \text{ml}}{5\ \text{ml}}\ x\ 0{,}015\ \text{g BB Tikus}$$

$$= 0{,}3\ \text{gram}$$

Lampiran III. Gambar Penelitian

Simplisia Lada Hitam

Ekstrak Lada Hitam

Pengambilan Darah

Serum darah

Pembedahan Tikus

Ginjal Tikus

Lampiran IV Analisis Statistik Kadar Ureum dan Kreatinin

Ureum Pre

Descriptives

Ureum_pre

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
K (-)	5	46.5800	3.18936	1.42632	42.6199	50.5401	43.50	51.80
Eks. 25%	5	48.3400	5.80629	2.59665	41.1305	55.5495	40.70	53.20
Eks. 50%	5	49.3600	4.21699	1.88590	44.1239	54.5961	44.20	53.20
Eks. 75%	5	47.7600	4.90948	2.19559	41.6641	53.8559	42.30	53.50
K (+)	5	47.3600	3.45803	1.54648	43.0663	51.6537	42.50	50.70
Total	25	47.8800	4.14729	.82946	46.1681	49.5919	40.70	53.50

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Perlakuan	Statistic	df	Sig.	Statistic	df	Sig.
Ureum_pre	K (-)	.297	5	.170	.885	5	.330
	Eks. 25%	.319	5	.108	.818	5	.113
	Eks. 50%	.260	5	.200*	.843	5	.173
	Eks. 75%	.285	5	.200*	.874	5	.285
	K (+)	.207	5	.200*	.920	5	.528

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

a. Lilliefors Significance Correction

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Ureum_pre	Based on Mean	2.381	4	20	.086
	Based on Median	.347	4	20	.843
	Based on Median and with adjusted df	.347	4	13.894	.842
	Based on trimmed mean	2.237	4	20	.101

ANOVA

Ureum_pre

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	21.884	4	5.471	.280	.887
Within Groups	390.916	20	19.546		
Total	412.800	24			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: Ureum_pre

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval Lower Bound	95% Confidence Interval Upper Bound
K (-)	Eks. 25%	-1.76000	2.79613	.968	-10.1271	6.6071
	Eks. 50%	-2.78000	2.79613	.855	-11.1471	5.5871
	Eks. 75%	-1.18000	2.79613	.993	-9.5471	7.1871
	K (+)	-.78000	2.79613	.999	-9.1471	7.5871
Eks. 25%	K (-)	1.76000	2.79613	.968	-6.6071	10.1271
	Eks. 50%	-1.02000	2.79613	.996	-9.3871	7.3471
	Eks. 75%	.58000	2.79613	1.000	-7.7871	8.9471
	K (+)	.98000	2.79613	.996	-7.3871	9.3471
Eks. 50%	K (-)	2.78000	2.79613	.855	-5.5871	11.1471
	Eks. 25%	1.02000	2.79613	.996	-7.3471	9.3871
	Eks. 75%	1.60000	2.79613	.978	-6.7671	9.9671
	K (+)	2.00000	2.79613	.951	-6.3671	10.3671
Eks. 75%	K (-)	1.18000	2.79613	.993	-7.1871	9.5471
	Eks. 25%	-.58000	2.79613	1.000	-8.9471	7.7871
	Eks. 50%	-1.60000	2.79613	.978	-9.9671	6.7671
	K (+)	.40000	2.79613	1.000	-7.9671	8.7671
K (+)	K (-)	.78000	2.79613	.999	-7.5871	9.1471
	Eks. 25%	-.98000	2.79613	.996	-9.3471	7.3871
	Eks. 50%	-2.00000	2.79613	.951	-10.3671	6.3671
	Eks. 75%	-.40000	2.79613	1.000	-8.7671	7.9671

Kreatinin Pre

Descriptives

Kreatinin_pre

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
K (-)	5	.9660	.24710	.11050	.6592	1.2728	.67	1.33
Eks. 25%	5	.8660	.29796	.13325	.4960	1.2360	.50	1.17
Eks. 50%	5	.9324	.25268	.11300	.6187	1.2461	.67	1.33
Eks. 75%	5	.8992	.34524	.15440	.4705	1.3279	.50	1.33
K (+)	5	.7660	.34504	.15431	.3376	1.1944	.50	1.33
Total	25	.8859	.28324	.05665	.7690	1.0028	.50	1.33

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Perlakuan	Statistic	df	Sig.	Statistic	df	Sig.
Kreatinin_pre	K (-)	.245	5	.200*	.956	5	.780
	Eks. 25%	.243	5	.200*	.894	5	.376
	Eks. 50%	.254	5	.200*	.914	5	.494
	Eks. 75%	.180	5	.200*	.952	5	.751
	K (+)	.224	5	.200*	.842	5	.170

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

a. Lilliefors Significance Correction

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Kreatinin_pre	Based on Mean	.418	4	20	.793
	Based on Median	.258	4	20	.901
	Based on Median and with adjusted df	.258	4	17.525	.901
	Based on trimmed mean	.402	4	20	.805

ANOVA

Kreatinin_pre

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.118	4	.029	.325	.858
Within Groups	1.808	20	.090		
Total	1.925	24			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: Kreatinin_pre

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
K (-)	Eks. 25%	.10000	.19014	.984	-.4690	.6690
	Eks. 50%	.03360	.19014	1.000	-.5354	.6026
	Eks. 75%	.06680	.19014	.996	-.5022	.6358
	K (+)	.20000	.19014	.828	-.3690	.7690
Eks. 25%	K (-)	-.10000	.19014	.984	-.6690	.4690
	Eks. 50%	-.06640	.19014	.997	-.6354	.5026
	Eks. 75%	-.03320	.19014	1.000	-.6022	.5358
	K (+)	.10000	.19014	.984	-.4690	.6690
Eks. 50%	K (-)	-.03360	.19014	1.000	-.6026	.5354
	Eks. 25%	.06640	.19014	.997	-.5026	.6354
	Eks. 75%	.03320	.19014	1.000	-.5358	.6022
	K (+)	.16640	.19014	.903	-.4026	.7354
Eks. 75%	K (-)	-.06680	.19014	.996	-.6358	.5022
	Eks. 25%	.03320	.19014	1.000	-.5358	.6022
	Eks. 50%	-.03320	.19014	1.000	-.6022	.5358
	K (+)	.13320	.19014	.954	-.4358	.7022
K (+)	K (-)	-.20000	.19014	.828	-.7690	.3690
	Eks. 25%	-.10000	.19014	.984	-.6690	.4690
	Eks. 50%	-.16640	.19014	.903	-.7354	.4026
	Eks. 75%	-.13320	.19014	.954	-.7022	.4358

Ureum Post

Descriptives

Ureum_post

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
K (+)	5	70.7800	.99599	.44542	69.5433	72.0167	69.70	72.10
K (-)	5	69.7000	2.61151	1.16790	66.4574	72.9426	67.20	73.90
Eks. 25%	5	73.6400	1.44326	.64545	71.8480	75.4320	71.90	75.40
Eks. 50%	5	72.2400	1.61802	.72360	70.2310	74.2490	70.70	74.90
Eks. 75%	5	71.4600	3.26236	1.45897	67.4092	75.5108	68.40	76.80
Total	25	71.5640	2.38884	.47777	70.5779	72.5501	67.20	76.80

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Perlakuan	Statistic	df	Sig.	Statistic	df	Sig.
Ureum_Post	K(-)	.228	5	.200*	.868	5	.260
	Eks. 25%	.252	5	.200*	.802	5	.083
	Eks. 50%	.335	5	.069	.823	5	.123
	Eks. 75%	.268	5	.200*	.856	5	.213
	K(+)	.236	5	.200*	.860	5	.228

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

a. Lilliefors Significance Correction

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Ureum_Post	Based on Mean	2.629	4	20	.065
	Based on Median	1.285	4	20	.309
	Based on Median and with adjusted df	1.285	4	7.211	.359
	Based on trimmed mean	2.454	4	20	.079

ANOVA

Ureum_Post

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	2434.404	4	608.601	26.260	.000
Within Groups	463.516	20	23.176		
Total	2897.920	24			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: Ureum_Post

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval Lower Bound	95% Confidence Interval Upper Bound
K(-)	Eks. 25%	11.50000*	3.04472	.009	2.3891	20.6109
	Eks. 50%	12.72000*	3.04472	.004	3.6091	21.8309
	Eks. 75%	22.00000*	3.04472	.000	12.8891	31.1109
	K(+)	28.98000*	3.04472	.000	19.8691	38.0909
Eks. 25%	K(-)	-11.50000*	3.04472	.009	-20.6109	-2.3891
	Eks. 50%	1.22000	3.04472	.994	-7.8909	10.3309
	Eks. 75%	10.50000*	3.04472	.019	1.3891	19.6109
	K(+)	17.48000*	3.04472	.000	8.3691	26.5909
Eks. 50%	K(-)	-12.72000*	3.04472	.004	-21.8309	-3.6091
	Eks. 25%	-1.22000	3.04472	.994	-10.3309	7.8909
	Eks. 75%	9.28000*	3.04472	.045	.1691	18.3909
	K(+)	16.26000*	3.04472	.000	7.1491	25.3709
Eks. 75%	K(-)	-22.00000*	3.04472	.000	-31.1109	-12.8891
	Eks. 25%	-10.50000*	3.04472	.019	-19.6109	-1.3891
	Eks. 50%	-9.28000*	3.04472	.045	-18.3909	-.1691
	K(+)	6.98000	3.04472	.188	-2.1309	16.0909
K(+)	K(-)	-28.98000*	3.04472	.000	-38.0909	-19.8691
	Eks. 25%	-17.48000*	3.04472	.000	-26.5909	-8.3691
	Eks. 50%	-16.26000*	3.04472	.000	-25.3709	-7.1491
	Eks. 75%	-6.98000	3.04472	.188	-16.0909	2.1309

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

Kreatinin Post

Descriptives

Kreatinin_Post

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
K(-)	5	1.9892	.15563	.06960	1.7960	2.1824	1.83	2.17
Eks. 25%	5	1.6328	.43161	.19302	1.0969	2.1687	1.17	2.17
Eks. 50%	5	1.2328	.30310	.13555	.8565	1.6091	.83	1.50
Eks. 75%	5	1.1324	.36145	.16164	.6836	1.5812	.83	1.67
K(+)	5	.9660	.32102	.14357	.5674	1.3646	.67	1.50
Total	25	1.3906	.48255	.09651	1.1915	1.5898	.67	2.17

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Perlakuan	Statistic	df	Sig.	Statistic	df	Sig.
Kreatinin_Post	K(-)	.244	5	.200*	.871	5	.272
	Eks. 25%	.221	5	.200*	.915	5	.500
	Eks. 50%	.228	5	.200*	.868	5	.257
	Eks. 75%	.243	5	.200*	.872	5	.274
	K(+)	.262	5	.200*	.858	5	.223

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

a. Lilliefors Significance Correction

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Kreatinin_Post	Based on Mean	1.839	4	20	.161
	Based on Median	.609	4	20	.661
	Based on Median and with adjusted df	.609	4	15.713	.662
	Based on trimmed mean	1.729	4	20	.183

ANOVA

Kreatinin_Post

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	3.444	4	.861	8.031	.000
Within Groups	2.144	20	.107		
Total	5.588	24			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: Kreatinin_Post

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
K(-)	Eks. 25%	.35640	.20709	.444	-.2633	.9761
	Eks. 50%	.75640*	.20709	.012	.1367	1.3761
	Eks. 75%	.85680*	.20709	.004	.2371	1.4765
	K(+)	1.02320*	.20709	.001	.4035	1.6429
Eks. 25%	K(-)	-.35640	.20709	.444	-.9761	.2633
	Eks. 50%	.40000	.20709	.334	-.2197	1.0197
	Eks. 75%	.50040	.20709	.152	-.1193	1.1201
	K(+)	.66680*	.20709	.031	.0471	1.2865
Eks. 50%	K(-)	-.75640*	.20709	.012	-1.3761	-.1367
	Eks. 25%	-.40000	.20709	.334	-1.0197	.2197
	Eks. 75%	.10040	.20709	.988	-.5193	.7201
	K(+)	.26680	.20709	.701	-.3529	.8865
Eks. 75%	K(-)	-.85680*	.20709	.004	-1.4765	-.2371
	Eks. 25%	-.50040	.20709	.152	-1.1201	.1193
	Eks. 50%	-.10040	.20709	.988	-.7201	.5193
	K(+)	.16640	.20709	.926	-.4533	.7861
K(+)	K(-)	-1.02320*	.20709	.001	-1.6429	-.4035
	Eks. 25%	-.66680*	.20709	.031	-1.2865	-.0471
	Eks. 50%	-.26680	.20709	.701	-.8865	.3529
	Eks. 75%	-.16640	.20709	.926	-.7861	.4533

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

Ureum Selisih

Descriptives

Ureum_Selisih

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
K(-)	5	48.2600	5.60874	2.50831	41.2958	55.2242	42.90	57.20
Eks. 25%	5	35.0000	4.86570	2.17601	28.9584	41.0416	27.00	39.30
Eks. 50%	5	32.7600	6.30420	2.81933	24.9323	40.5877	27.20	42.20
Eks. 75%	5	25.0800	5.24042	2.34359	18.5732	31.5868	19.50	33.10
K(+)	5	18.5000	2.70000	1.20748	15.1475	21.8525	13.80	20.60
Total	25	31.9200	11.25252	2.25050	27.2752	36.5648	13.80	57.20

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Perlakuan	Statistic	df	Sig.	Statistic	df	Sig.
Ureum_Selisih	K(-)	.282	5	.200*	.887	5	.344
	Eks. 25%	.267	5	.200*	.873	5	.279
	Eks. 50%	.297	5	.170	.873	5	.278
	Eks. 75%	.238	5	.200*	.933	5	.619
	K(+)	.359	5	.054	.769	5	.065

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

a. Lilliefors Significance Correction

Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Ureum_Selisih	Based on Mean	.965	4	20	.448
	Based on Median	.385	4	20	.817
	Based on Median and with adjusted df	.385	4	15.667	.816
	Based on trimmed mean	.951	4	20	.455

ANOVA

Ureum_Selisih

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	2520.348	4	630.087	24.304	.000
Within Groups	518.512	20	25.926		
Total	3038.860	24			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: Ureum_Selisih

Tukey HSD

(I) Perlakuan	(J) Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
K(-)	Eks. 25%	13.26000*	3.22029	.004	3.6237	22.8963
	Eks. 50%	15.50000*	3.22029	.001	5.8637	25.1363
	Eks. 75%	23.18000*	3.22029	.000	13.5437	32.8163
	K(+)	29.76000*	3.22029	.000	20.1237	39.3963
Eks. 25%	K(-)	-13.26000*	3.22029	.004	-22.8963	-3.6237
	Eks. 50%	2.24000	3.22029	.955	-7.3963	11.8763
	Eks. 75%	9.92000*	3.22029	.042	.2837	19.5563
	K(+)	16.50000*	3.22029	.000	6.8637	26.1363
Eks. 50%	K(-)	-15.50000*	3.22029	.001	-25.1363	-5.8637
	Eks. 25%	-2.24000	3.22029	.955	-11.8763	7.3963
	Eks. 75%	7.68000	3.22029	.160	-1.9563	17.3163
	K(+)	14.26000*	3.22029	.002	4.6237	23.8963
Eks. 75%	K(-)	-23.18000*	3.22029	.000	-32.8163	-13.5437
	Eks. 25%	-9.92000*	3.22029	.042	-19.5563	-.2837
	Eks. 50%	-7.68000	3.22029	.160	-17.3163	1.9563
	K(+)	6.58000	3.22029	.282	-3.0563	16.2163
K(+)	K(-)	-29.76000*	3.22029	.000	-39.3963	-20.1237
	Eks. 25%	-16.50000*	3.22029	.000	-26.1363	-6.8637
	Eks. 50%	-14.26000*	3.22029	.002	-23.8963	-4.6237
	Eks. 75%	-6.58000	3.22029	.282	-16.2163	3.0563

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

NPar Tests

Kruskal-Wallis Test

Ranks

	Perlakuan	N	Mean Rank
Ureum_Selisih	K(-)	5	23.00
	Eks. 25%	5	15.60
	Eks. 50%	5	14.60
	Eks. 75%	5	8.40
	K(+)	5	3.40
	Total	25	

Test Statistics[a,b]

	Ureum_Selisih
Kruskal-Wallis H	20.559
Df	4
Asymp. Sig.	.000

a. Kruskal Wallis Test

b. Grouping Variable: Perlakuan

Kreatinin Selisih

Descriptives

Kreatinin_selisih

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
K(-)	5	1.0232	.26848	.12007	.6898	1.3566	.67	1.33
Eks. 25%	5	.7668	.41889	.18733	.2467	1.2869	.17	1.33
Eks. 50%	5	.3004	.18221	.08149	.0742	.5266	.17	.50
Eks. 75%	5	.2332	.09111	.04075	.1201	.3463	.17	.33
K(+)	5	.2000	.07380	.03300	.1084	.2916	.17	.33
Total	25	.5047	.40348	.08070	.3382	.6713	.17	1.33

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Perlakuan	Statistic	df	Sig.	Statistic	df	Sig.
Kreatinin_selisih	K(-)	.235	5	.200*	.950	5	.735
	Eks. 25%	.236	5	.200*	.951	5	.742
	Eks. 50%	.366	5	.027	.687	5	.007
	Eks. 75%	.363	5	.030	.693	5	.008
	K(+)	.468	5	.001	.564	5	.000

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

a. Lilliefors Significance Correction

NPar Tests

Kruskal-Wallis Test

Ranks

	Perlakuan	N	Mean Rank
Kreatinin_Selisih	K(-)	5	21.30
	Eks. 25%	5	17.20
	Eks. 50%	5	10.50
	Eks. 75%	5	8.50
	K(+)	5	7.50
	Total	25	

Test Statistics[a,b]

	Kreatinin_selisih
Kruskal-Wallis H	13.533
Df	4
Asymp. Sig.	.009

a. Kruskal Wallis Test

b. Grouping Variable: Perlakuan

Lampiran IV Analisis Statistik Skor Gambaran Histopatologi

Case Processing Summary

		Cases					
		Valid		Missing		Total	
	Perlakuan	N	Percent	N	Percent	N	Percent
Histo_ginjal	K (+)	3	100.0%	0	0.0%	3	100.0%
	K(-)	3	100.0%	0	0.0%	3	100.0%
	Ekstrak 25%	3	100.0%	0	0.0%	3	100.0%
	Ekstrak 50%	3	100.0%	0	0.0%	3	100.0%
	Ekstrak 75%	3	100.0%	0	0.0%	3	100.0%

Descriptives

	Perlakuan			Statistic	Std. Error
Histo_ginjal	K (+)	Mean		.67	.333
		95% Confidence Interval for Mean	Lower Bound	-.77	
			Upper Bound	2.10	
		5% Trimmed Mean		.	
		Median		1.00	
		Variance		.333	
		Std. Deviation		.577	
		Minimum		0	
		Maximum		1	
		Range		1	
		Interquartile Range		.	
		Skewness		-1.732	1.225
		Kurtosis		.	.
	K(-)	Mean		1.33	.333

		95% Confidence Interval for Mean	Lower Bound	-.10	
			Upper Bound	2.77	
		5% Trimmed Mean		.	
		Median		1.00	
		Variance		.333	
		Std. Deviation		.577	
		Minimum		1	
		Maximum		2	
		Range		1	
		Interquartile Range		.	
		Skewness		1.732	1.225
		Kurtosis		.	.
	Ekstrak	Mean		1.33	.667
	25%	95% Confidence Interval for Mean	Lower Bound	-1.54	
			Upper Bound	4.20	
		5% Trimmed Mean		.	
		Median		2.00	
		Variance		1.333	
		Std. Deviation		1.155	
		Minimum		0	
		Maximum		2	
		Range		2	
		Interquartile Range		.	
		Skewness		-1.732	1.225
		Kurtosis		.	.
	Ekstrak	Mean		.33	.333
	50%	95% Confidence Interval for Mean	Lower Bound	-1.10	
			Upper Bound	1.77	
		5% Trimmed Mean		.	

		Median		.00	
		Variance		.333	
		Std. Deviation		.577	
		Minimum		0	
		Maximum		1	
		Range		1	
		Interquartile Range		.	
		Skewness		1.732	1.225
		Kurtosis		.	.
	Ekstrak	Mean		.00	.000
	75%	95% Confidence Interval for Mean	Lower Bound	.00	
			Upper Bound	.00	
		5% Trimmed Mean		.00	
		Median		.00	
		Variance		.000	
		Std. Deviation		.000	
		Minimum		0	
		Maximum		0	
		Range		0	
		Interquartile Range		0	
		Skewness		.	.
		Kurtosis		.	.

Tests of Normality

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Perlakuan	Statistic	df	Sig.	Statistic	df	Sig.
Histo_ginjal	K (+)	.385	3	.	.750	3	.000
	K(-)	.385	3	.	.750	3	.000
	Ekstrak 25%	.385	3	.	.750	3	.000
	Ekstrak 50%	.385	3	.	.750	3	.000
	Ekstrak 75%	.	3	.	.	3	.

a. Lilliefors Significance Correction

Kruskal-Wallis Test

Ranks

	Perlakuan	N	Mean Rank
Histo_ginjal	K (+)	3	8.00
	K(-)	3	11.33
	Ekstrak 25%	3	10.67
	Ekstrak 50%	3	6.00
	Ekstrak 75%	3	4.00
	Total	15	

Test Statistics[a,b]

	Histo_ginjal
Kruskal-Wallis H	6.689
df	4
Asymp. Sig.	.153

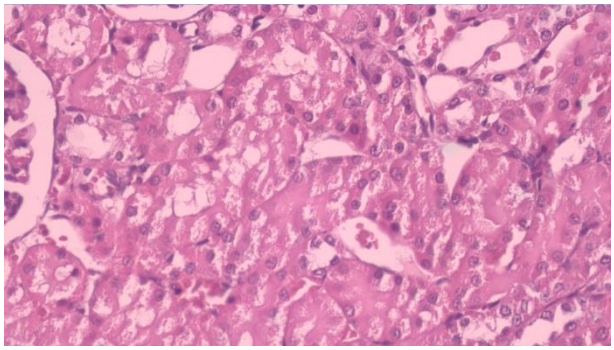
a. Kruskal Wallis Test

b. Grouping Variable: Perlakuan

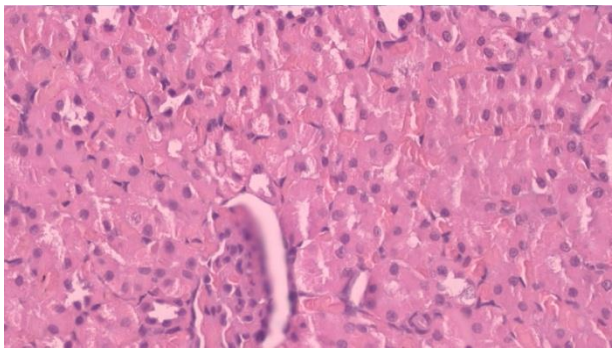
Lampiran IV Gambaran pemeriksaan histipatologi

1. Kelompok I kontrol Negatif Na-CMC

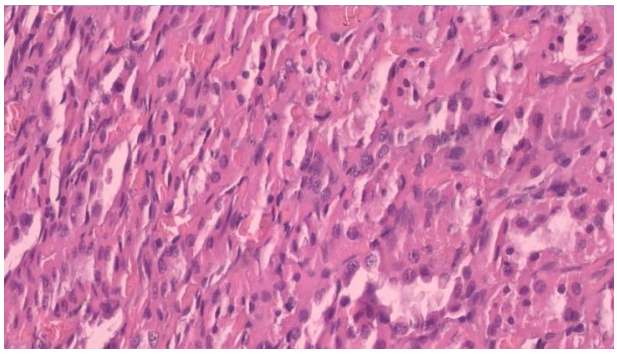
1K1



2K1

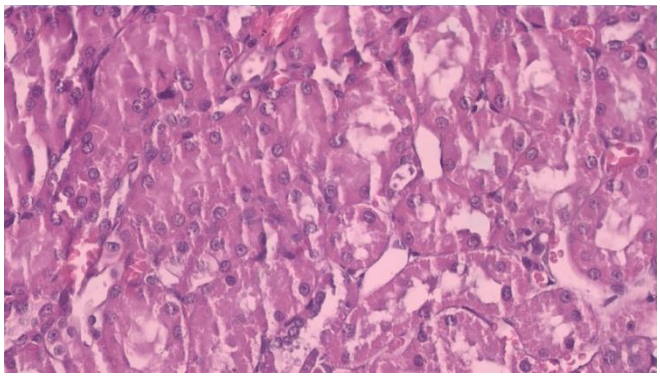


3K1

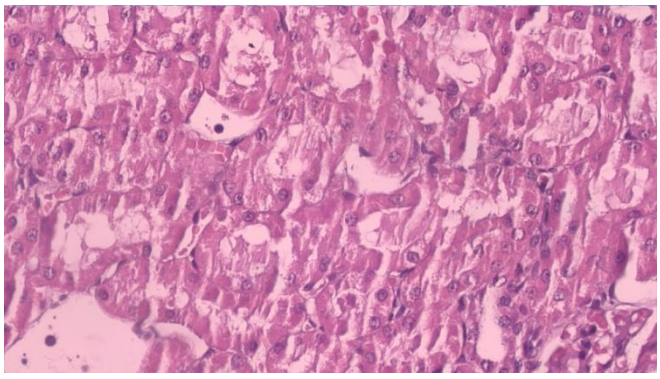


2. Kelompok II ekstrak 25 mg/kgBB

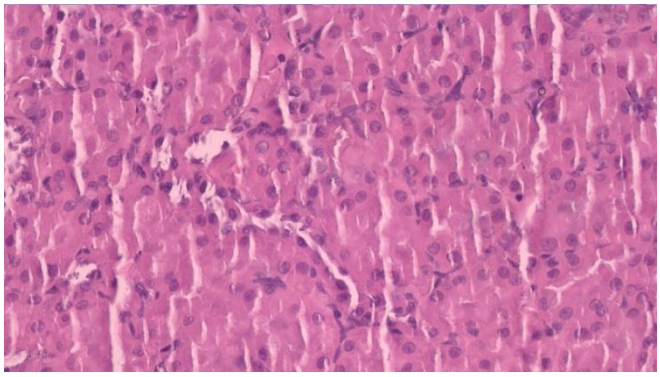
1K2



2K2

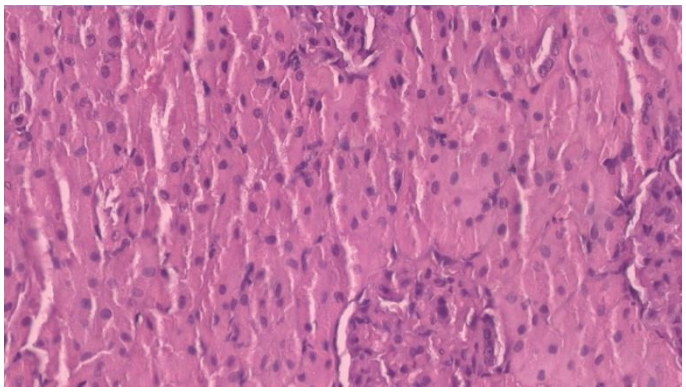


3K2

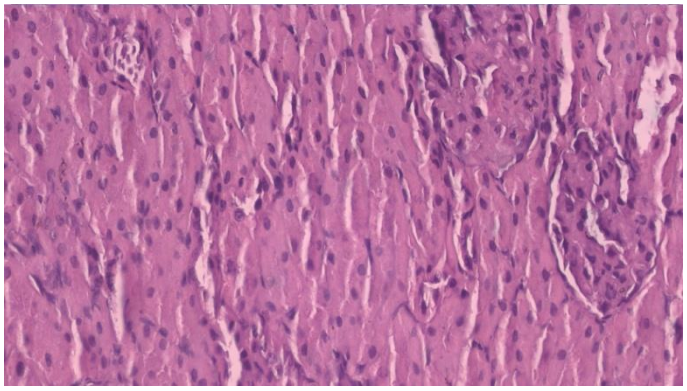


3. **Kelompok III ekstrak 50 mg/kgBB**

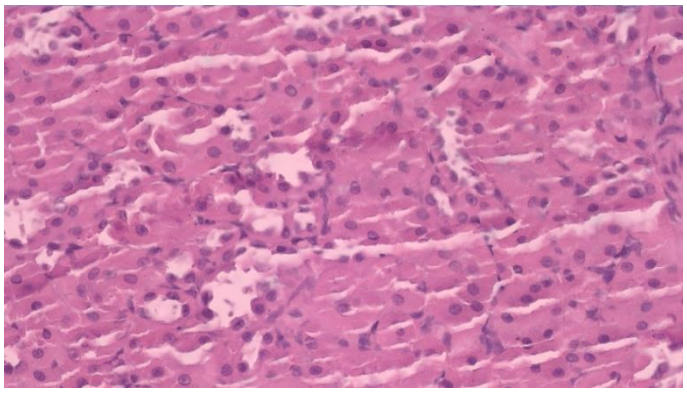
1K3



2K3

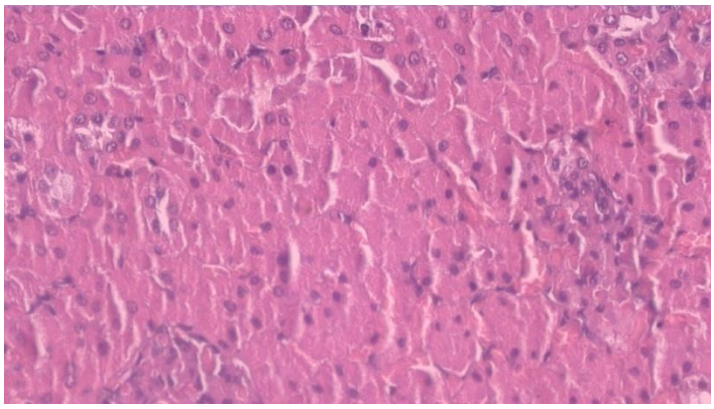


3K3

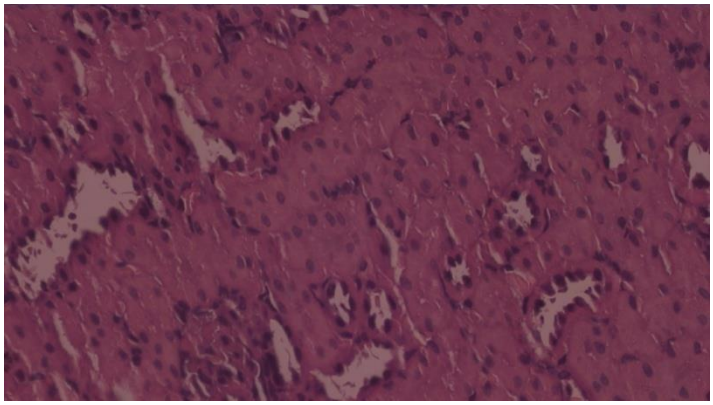


4. **Kelompok IV ekstrak 75 mg/kgBB**

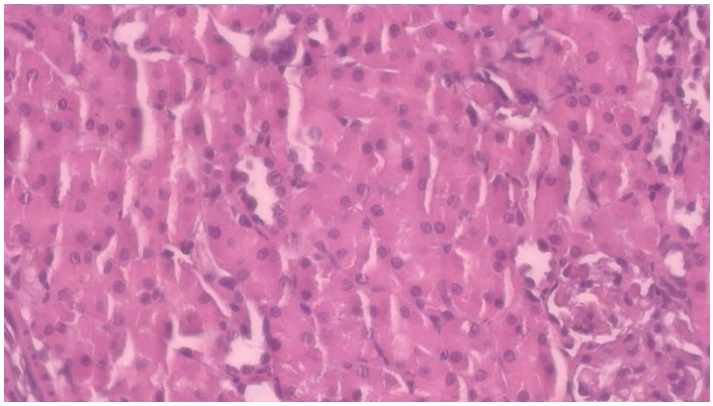
1K4



2K4

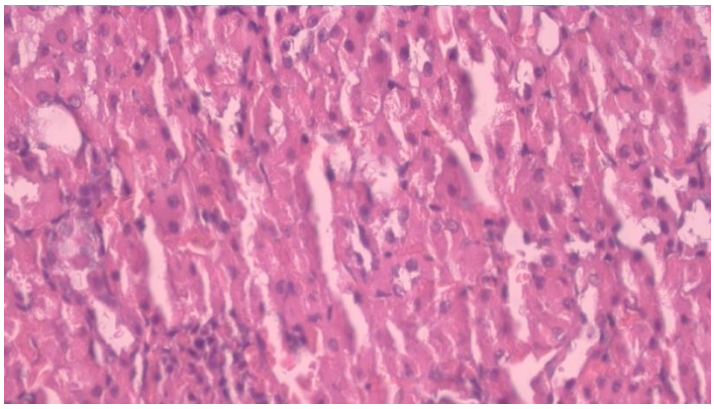


3K4

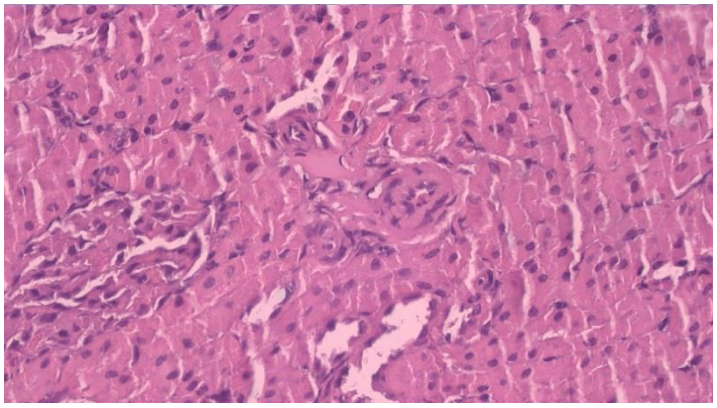


5. Kelompok V kontrol positif curcuma

1K5



2K5



3K5