

Lampiran 2

Hasil Penelitian

1. Hasil Uji Normalitas Kadar TNF- α Serum

One-Sample Kolmogorov-Smirnov Test

		Dosis	Hasil TNF-alpha
N		20	20
Normal Parameters ^{a,b}	Mean	.10550	305.67
	Std. Deviation	.157295	275.366
Most Extreme Differences	Absolute	.416	.248
	Positive	.416	.248
	Negative	-.251	-.147
Kolmogorov -Smirnov Z		.488	1.107
Asymp. Sig. (2-tailed)		.971	.172

a. Test distribution is Normal.

b. Calculated from data.

2. Hasil Uji Homogenitas Kadar TNF- α Serum

Test of Homogeneity of Variances

Hasil TNF-alpha

Levene Statistic	df 1	df 2	Sig.
1.015	3	16	.412

3. Hasil Uji OneWay ANOVA Kadar TNF- α Serum

Oneway

Descriptives

Hasil TNF-alpha

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
K Neg	5	90.33	57.513	25.721	18.92	161.75	14	168
P 1	5	138.33	55.996	25.042	68.81	207.86	104	238
P 2	5	289.00	145.595	65.112	108.22	469.78	118	484
P 3	5	705.00	199.728	89.321	457.01	952.99	464	908
Total	20	305.67	275.366	61.574	176.79	434.54	14	908



ANOVA

Hasil TNF-alpha

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1170569	3	390189.630	23.111	.000
Within Groups	270128.9	16	16883.056		
Total	1440698	19			

4. Hasil Post Hoc Tests Kadar TNF- α Serum

Multiple Comparisons

Dependent Variable: Hasil TNF-alpha

(I) Kelompok	(J) Kelompok	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval		
					Lower Bound	Upper Bound	
LSD	K Neg	P 1	-48.000	82.178	.567	-222.21	126.21
		P 2	-198.667*	82.178	.028	-372.88	-24.46
		P 3	-614.667*	82.178	.000	-788.88	-440.46
	P 1	K Neg	48.000	82.178	.567	-126.21	222.21
		P 2	-150.667	82.178	.085	-324.88	23.54
		P 3	-566.667*	82.178	.000	-740.88	-392.46
	P 2	K Neg	198.667*	82.178	.028	24.46	372.88
		P 1	150.667	82.178	.085	-23.54	324.88
		P 3	-416.000*	82.178	.000	-590.21	-241.79
P 3	K Neg	614.667*	82.178	.000	440.46	788.88	
	P 1	566.667*	82.178	.000	392.46	740.88	
	P 2	416.000*	82.178	.000	241.79	590.21	

*. The mean difference is significant at the .05 level.

5. Hasil Uji Homogenitas Tukey HSD Kadar TNF- α Serum

Hasil TNF-alpha

Tukey HSD^a

Kelompok	N	Subset for alpha = .05	
		1	2
K Neg	5	90.33	
P 1	5	138.33	
P 2	5	289.00	
P 3	5		705.00
Sig.		.114	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5.000.



6. Hasil Uji Korelasi Kadar TNF- α Serum

Correlations

		Dosis	Hasil TNF-alpha
Dosis	Pearson Correlation	1	.880**
	Sig. (2-tailed)	.	.000
	N	20	20
Hasil TNF-alpha	Pearson Correlation	.880**	1
	Sig. (2-tailed)	.000	.
	N	20	20

** . Correlation is significant at the 0.01 level (2-tailed).

7. Hasil Uji Regresi Kadar TNF- α Serum

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.880 ^a	.774	.761	134.578

a. Predictors: (Constant), Dosis

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	1114694	1	1114693.639	61.547	.000 ^a
	Residual	326004.1	18	18111.341		
	Total	1440698	19			

a. Predictors: (Constant), Dosis

b. Dependent Variable: Hasil TNF-alpha

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	143.210	36.529		3.920	.001
	Dosis	1539.873	196.283	.880	7.845	.000

a. Dependent Variable: Hasil TNF-alpha