

LAMPIRAN

LAMPIRAN 1

Pengujian Statistik Efek *Cordyceps sinensis* terhadap kadar IL-2 Hari ke-0 (T0)

Oneway

Descriptives

Hasil							
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	Minimum	Maximum
Kontrol T0	6	.00000	.000000	.000000	.00000	.000	.000
CCI4 T0	6	21.43417	15.205875	6.207772	37.39175	.000	43.048
CST0	6	.00000	.000000	.000000	.00000	.000	.000
CCI4 + CS T0	6	17.09550	10.913399	4.455376	28.54841	.000	34.509
Total	24	9.63242	13.244982	2.703621	15.22528	.000	43.048

ANOVA

Hasil					
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	2283.275	3	761.092	8.690	.001
Within Groups	1751.605	20	87.580		
Total	4034.879	23			

Post Hoc

Multiple Comparisons

Dependent Variable: Hasil

Tukey HSD

(I) Kel Perlakuan	(J) Kel Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
Kontrol T0	CCI4 T0	-21.434167*	5.403093	.004	-36.55708	-6.31126
	CSTO	.000000	5.403093	1.000	-15.12291	15.12291
	CCI4 + CS T0	-17.095500*	5.403093	.023	-32.21841	-1.97259
CCI4 T0	Kontrol T0	21.434167*	5.403093	.004	6.31126	36.55708
	CSTO	21.434167*	5.403093	.004	6.31126	36.55708
	CCI4 + CS T0	4.338667	5.403093	.852	-10.78424	19.46158
CSTO	Kontrol T0	.000000	5.403093	1.000	-15.12291	15.12291
	CCI4 T0	-21.434167*	5.403093	.004	-36.55708	-6.31126
	CCI4 + CS T0	-17.095500*	5.403093	.023	-32.21841	-1.97259
CCI4 + CS T0	Kontrol T0	17.095500*	5.403093	.023	1.97259	32.21841
	CCI4 T0	-4.338667	5.403093	.852	-19.46158	10.78424
	CSTO	17.095500*	5.403093	.023	1.97259	32.21841

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

Homogenous Subsets

Hasil

Tukey HSD^a

Kel Perlakuan	N	Subset for alpha = .05	
		1	2
Kontrol T0	6	.00000	
CSTO	6	.00000	
CCI4 + CS T0	6		17.09550
CCI4 T0	6		21.43417
Sig.		1.000	.852

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

LAMPIRAN

LAMPIRAN 2

Pengujian Statistik Efek *Cordyceps sinensis* terhadap kadar IL-2 Hari ke-7 (T7)

Oneway

Descriptives

Hasil								
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Kontrol T7	6	.00000	.000000	.000000	.00000	.00000	.000	.000
CCI4 T7	6	26.26817	20.621970	8.418884	4.62674	47.90960	.000	43.048
CST7	6	.00000	.000000	.000000	.00000	.00000	.000	.000
CCI4 + CST7	6	5.67200	8.787025	3.587288	-3.54942	14.89342	.000	17.016
Total	24	7.98504	15.201909	3.103077	1.56584	14.40424	.000	43.048

ANOVA

Hasil					
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	2802.868	3	934.289	7.437	.002
Within Groups	2512.387	20	125.619		
Total	5315.255	23			

Post Hoc

Multiple Comparisons

Dependent Variable: Hasil

Tukey HSD

(I) Kel Perlakuan	(J) Kel Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
Kontrol T7	CCI4 T7	-26.268167*	6.470944	.003	-44.37993	-8.15641
	CST7	.000000	6.470944	1.000	-18.11176	18.11176
	CCI4 + CS T7	-5.672000	6.470944	.817	-23.78376	12.43976
CCI4 T7	Kontrol T7	26.268167*	6.470944	.003	8.15641	44.37993
	CST7	26.268167*	6.470944	.003	8.15641	44.37993
	CCI4 + CS T7	20.596167*	6.470944	.022	2.48441	38.70793
CST7	Kontrol T7	.000000	6.470944	1.000	-18.11176	18.11176
	CCI4 T7	-26.268167*	6.470944	.003	-44.37993	-8.15641
	CCI4 + CS T7	-5.672000	6.470944	.817	-23.78376	12.43976
CCI4 + CS T7	Kontrol T7	5.672000	6.470944	.817	-12.43976	23.78376
	CCI4 T7	-20.596167*	6.470944	.022	-38.70793	-2.48441
	CST7	5.672000	6.470944	.817	-12.43976	23.78376

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

Homogenous Subsets

Hasil

Tukey HSD^a

Kel Perlakuan	N	Subset for alpha = .05	
		1	2
Kontrol T7	6	.00000	
CST7	6	.00000	
CCI4 + CS T7	6	5.67200	
CCI4 T7	6		26.26817
Sig.		.817	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

LAMPIRAN 3

Perhitungan Dosis

- **Dosis *Cordyceps sinensis***

Konversi dosis dari manusia ke mencit = 0,0026 (Paget & Barnes, 1964)

Maka, Dosis 16 kapsul @ 0,5 gram (500mg)

= 8 gram (8000mg)

= $8 \times 0,0026 = 0,0208$ gram = 20,8 mg/mencit

Dalam Kg = $1000/22,66 \times 20,8 = 917,92$ mg/KgBB mencit

- **Pembuatan CCl₄**

CCl₄ yang dipakai untuk mencit adalah CCl₄ 10%

Dibuat dengan cara dilarutkan dengan parafin cair, dengan komposisi sebagai berikut:

1. 1 ml CCl₄
2. 9 ml parafin cair

LAMPIRAN 4

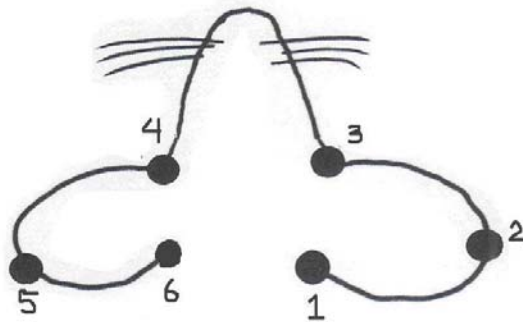
Foto Alat dan Bahan



Pengadaptasian mencit



Timbangan



Penindikan mencit



Cordyceps sinensis



Sonde, spuit 5ml, spuit tuberkulin



Pemberian obat peroral dengan sonde



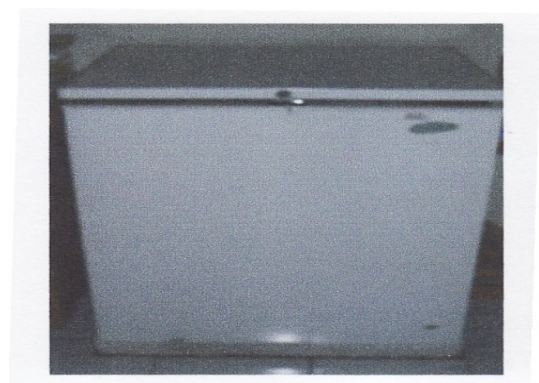
Pengambilan darah



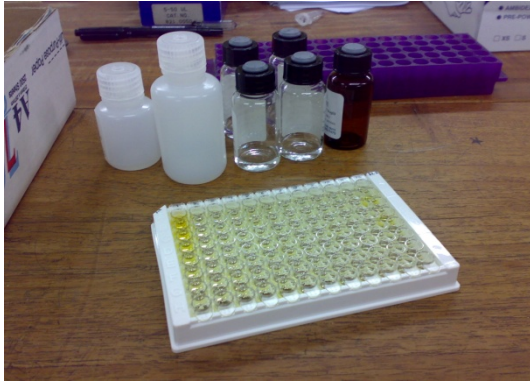
Sentrifugasi darah



Pengambilan serum



Serum disimpan pada suhu -20°C



Microplate & ELISA Kit



ELISA Reader

RIWAYAT HIDUP

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