

## LAMPIRAN

### Lampiran 1

Penentuan Dosis Infusa Tomat Buah

Dosis jus tomat pada manusia = 300 mg/hari

Faktor konversi dosis manusia ke tikus adalah 0,018

Jadi,

Dosis I :  $0,3 \text{ gram} \times 0,018 = 0,0054 \text{ gram}/2 \text{ ml}$

$$100/2 \times 0,0054 \text{ gram} = 0,27 \text{ gram}$$

Dosis II :  $3 \text{ gram} \times 0,018 = 0,054 \text{ gram}/2 \text{ ml}$

$$100/2 \times 0,054 \text{ gram} = 2,7 \text{ gram}$$

Dosis III :  $30 \text{ gram} \times 0,018 = 0,54 \text{ gram}/2 \text{ ml}$

$$100/2 \times 0,54 \text{ gram} = 27 \text{ gram}$$

## Lampiran 2

Kolesterol Total

Tes homogenitas

### ANOVA

hasil

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	105.571	3	35.190	.465	.709
Within Groups	1815.429	24	75.643		
Total	1921.000	27			

### Multiple Comparisons

Dependent Variable: hasil

Tukey HSD

(I) perlakuan	(J) perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
dosis 1	dosis 2	.57143	4.64890	.999	-12.2531	13.3959
	dosis 3	4.00000	4.64890	.825	-8.8245	16.8245
	kontrol -	4.28571	4.64890	.793	-8.5388	17.1102
dosis 2	dosis 1	-.57143	4.64890	.999	-13.3959	12.2531
	dosis 3	3.42857	4.64890	.881	-9.3959	16.2531
	kontrol -	3.71429	4.64890	.854	-9.1102	16.5388
dosis 3	dosis 1	-4.00000	4.64890	.825	-16.8245	8.8245
	dosis 2	-3.42857	4.64890	.881	-16.2531	9.3959
	kontrol -	.28571	4.64890	1.000	-12.5388	13.1102
kontrol -	dosis 1	-4.28571	4.64890	.793	-17.1102	8.5388
	dosis 2	-3.71429	4.64890	.854	-16.5388	9.1102
	dosis 3	-.28571	4.64890	1.000	-13.1102	12.5388

## Homogeneous subsets

## hasil

Tukey HSD<sup>a</sup>

perlakuan	N	Subset for alpha = .05
		1
kontrol -	7	110.4286
dosis 3	7	110.7143
dosis 2	7	114.1429
dosis 1	7	114.7143
Sig.		.793

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 7.000.

## One Way ANOVA selisih penurunan Kolesterol Total

## ANOVA

hasil

	Sum of Squares	df	Mean Square	F	Sig.
Betw een Groups	14.368	3	4.789	.082	.969
Within Groups	1402.659	24	58.444		
Total	1417.027	27			

## Trigliserida

## Tes homogenitas

## ANOVA

hasil

	Sum of Squares	df	Mean Square	F	Sig.
Betw een Groups	1582.139	3	527.380	.417	.743
Within Groups	30377.709	24	1265.738		
Total	31959.847	27			

### Multiple Comparisons

Dependent Variable: hasil

Tukey HSD

(I) perlakuan	(J) perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
dosis 1	dosis 2	-1.95714	19.01682	1.000	-54.4171	50.5028
	dosis 3	14.91429	19.01682	.861	-37.5457	67.3743
	kontrol -	-4.30000	19.01682	.996	-56.7600	48.1600
dosis 2	dosis 1	1.95714	19.01682	1.000	-50.5028	54.4171
	dosis 3	16.87143	19.01682	.811	-35.5885	69.3314
	kontrol -	-2.34286	19.01682	.999	-54.8028	50.1171
dosis 3	dosis 1	-14.91429	19.01682	.861	-67.3743	37.5457
	dosis 2	-16.87143	19.01682	.811	-69.3314	35.5885
	kontrol -	-19.21429	19.01682	.745	-71.6743	33.2457
kontrol -	dosis 1	4.30000	19.01682	.996	-48.1600	56.7600
	dosis 2	2.34286	19.01682	.999	-50.1171	54.8028
	dosis 3	19.21429	19.01682	.745	-33.2457	71.6743

Homogeneous subsets

hasil

Tukey HSD<sup>a</sup>

perlakuan	N	Subset for alpha = .05
		1
dosis 3	7	94.2714
dosis 1	7	109.1857
dosis 2	7	111.1429
kontrol -	7	113.4857
Sig.		.745

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 7.000.

One Way ANOVA selisih penurunan Triglicerida

### ANOVA

hasil

	Sum of Squares	df	Mean Square	F	Sig.
Betw een Groups	389.292	3	129.764	.047	.986
Within Groups	65628.501	24	2734.521		
Total	66017.793	27			

### Lampiran 3

#### Cara Pengambilan Darah



#### Alat Pemeriksaan Metode Spektrofotometri dan Cara Pengukuran



#### Infusa Tomat





### Cara Pemberian Infusa Tomat Peroral



## **RIWAYAT HIDUP**

### **Data pribadi**

Nama lengkap : Yoanita

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### **Riwayat Pendidikan**

1993, Lulus TK St. Angela Bandung

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