

Lampiran 1. Tabel Pengamatan Berat Badan Mencit (gram) Setiap Hari Selama 14 Hari

Dosis 0,1 ml														
No.	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	H11	H12	H13	H14
1	29.10	27.66	28.43	29.48	29.36	28.78	29.24	28.77	29.15	29.40	28.69	28.81	28.69	29.80
2	31.22	30.42	31.24	31.61	31.33	30.89	30.94	30.81	31.35	30.61	30.93	30.25	31.20	31.76
3	27.19	25.72	27.43	27.85	27.36	28.25	28.26	28.74	28.46	29.40	29.51	29.39	30.01	29.03
4	38.48	38.15	38.83	39.06	38.08	37.14	36.90	36.83	36.99	36.57	36.09	34.94	35.72	36.28
5	31.75	30.88	31.76	31.99	31.70	31.47	31.50	31.30	31.52	31.02	31.64	31.31	30.62	30.12
6	31.12	30.48	31.24	31.98	32.06	31.96	32.63	32.51	31.51	30.93	31.05	30.88	30.27	30.91
7	27.53	26.57	26.98	26.57	26.16	25.59	26.04	25.65	26.06	25.50	25.50	24.86	25.36	26.24
8	25.33	24.31	25.90	26.49	26.62	25.92	25.30	24.52	24.65	25.07	24.31	25.14	25.32	25.90
Rerata	30.22	29.27	30.23	30.63	30.33	30.00	30.10	29.89	29.96	29.81	29.72	29.45	29.65	30.01
Dosis 0,3 ml														
No.	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	H11	H12	H13	H14
1	26.28	25.79	26.04	26.85	26.75	26.39	27.20	26.79	26.66	26.27	26.57	25.78	25.88	25.61
2	30.47	30.46	30.41	30.16	30.65	30.38	30.52	30.41	29.99	30.20	30.04	29.46	29.54	30.20
3	27.89	27.16	28.56	28.17	27.45	27.37	27.51	27.01	27.79	27.51	27.29	27.04	27.58	27.12
4	32.94	33.45	33.32	33.05	32.87	30.21	32.79	31.59	32.24	31.81	31.78	30.96	31.19	32.19
5	30.77	31.05	31.04	30.83	30.86	30.01	30.73	31.19	31.09	31.31	30.92	29.92	31.75	32.14
6	30.75	27.53	28.37	28.83	29.54	29.84	30.91	30.60	30.98	31.18	31.31	30.78	30.04	30.11
7	32.19	31.62	32.41	32.60	32.02	31.89	32.87	32.23	32.84	32.61	31.77	32.39	32.36	34.30
8	29.19	29.66	29.87	29.59	30.56	30.64	30.85	30.07	29.54	28.65	28.73	28.21	28.22	28.69
Rerata	30.06	29.59	30.00	30.01	30.09	29.59	30.42	29.99	30.14	29.94	29.80	29.32	29.57	30.05
Dosis 0,6 ml														
No.	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	H11	H12	H13	H14
1	30.31	29.28	29.56	30.36	30.76	30.36	30.09	30.28	29.78	30.75	31.23	30.53	30.27	30.23
2	30.16	29.71	30.66	31.17	31.51	30.91	31.70	31.18	31.55	30.94	31.17	31.17	30.82	30.35
3	30.34	29.64	29.96	29.74	29.31	29.18	29.55	29.52	29.82	29.97	29.70	30.08	30.01	30.88
4	27.05	27.10	28.12	28.70	28.66	29.00	27.95	28.29	27.68	27.81	28.13	26.41	26.81	24.99
5	27.91	36.88	28.71	29.46	29.66	29.42	29.27	29.08	29.24	29.37	29.69	29.61	29.71	29.26
6	28.95	29.06	28.90	28.78	29.98	27.26	25.49	25.68	26.11	25.50	25.97	26.17	26.56	26.01
7	29.14	29.22	29.11	29.66	29.58	29.25	29.47	29.33	29.65	29.35	28.99	28.70	29.13	28.85
8	36.39	35.08	35.96	36.10	36.21	35.46	35.19	35.30	35.44	36.02	35.45	34.85	35.71	34.80
Rerata	30.03	30.75	30.12	30.50	30.71	30.11	29.84	29.83	29.91	29.96	30.04	29.69	29.88	29.42
Kontrol														
No.	H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	H11	H12	H13	H14
1	26.69	26.49	26.11	26.30	25.91	25.79	26.07	26.56	26.50	25.80	26.12	26.79	26.24	26.40
2	29.25	28.47	27.93	28.33	27.46	27.56	27.74	27.98	27.91	27.89	27.82	28.02	28.03	28.69
3	28.25	28.55	27.30	28.19	27.74	26.62	27.27	27.32	27.73	27.04	26.47	27.28	26.97	27.51
4	31.27	30.85	29.56	31.18	30.60	30.71	30.12	29.27	29.75	29.89	29.45	29.19	29.36	30.32
5	29.30	29.08	28.82	29.52	29.18	28.83	29.07	28.70	28.45	28.94	29.01	29.06	29.28	29.25
6	30.51	31.82	31.06	32.38	31.55	30.81	30.81	30.30	30.45	30.16	30.06	30.08	30.93	30.34
7	29.65	29.65	29.02	28.93	28.38	28.16	28.16	28.54	28.98	29.77	29.13	28.94	29.50	30.40
8	33.79	31.10	32.31	33.07	32.77	32.04	32.04	32.29	32.22	31.85	31.57	31.28	31.73	31.61
Rerata	29.84	29.50	29.01	29.74	29.20	28.82	28.91	28.87	29.00	28.92	28.70	28.83	29.01	29.32

Lampiran 2. Perhitungan Dosis *Virgin Coconut Oil (VCO)*

Dosis *Virgin Coconut Oil (VCO)* pada manusia adalah 30 ml.

Faktor konversi untuk mencit (20 g) adalah 0,0026.

Dosis yang digunakan adalah 1, 3, dan 6 kali dosis manusia.

$$\begin{aligned}\text{Dosis untuk mencit (20 g)} &= 0.0026 \times 30 \text{ ml} \\ &= 0,078 \text{ ml/20 g mencit}\end{aligned}$$

$$\begin{aligned}\text{Dosis untuk mencit (30,04 g)} &= (30,04 \text{ g} : 20 \text{ g}) \times 0,078 \text{ ml} \\ &= 0,11 \text{ ml} \sim 0,1 \text{ ml}\end{aligned}$$

Dosis yang diberikan adalah

$$\text{Dosis 1} = 0,1 \text{ ml} \times 1$$

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

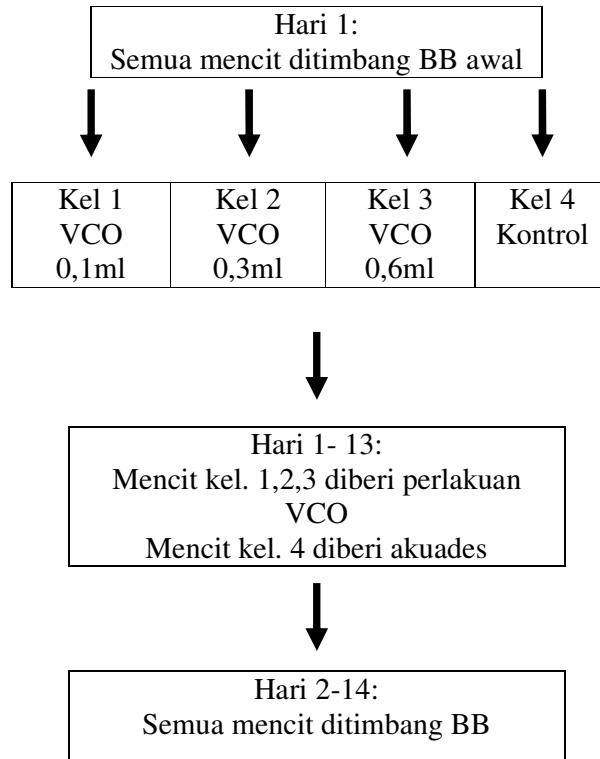
$$\text{Dosis 2} = 3 \times \text{dosis 1}$$

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

$$\text{Dosis 3} = 6 \times \text{dosis 1}$$

$$= 0,6 \text{ ml}$$

Lampiran 3. Skema Alur Kerja Penelitian



Lampiran 4. Analisis Statistik Berat Badan Awal

Oneway**Descriptives**

BB sebelum perlakuan

	N	Mean	Std. Deviation	Std. Error	15% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
kel 1	8	30.2150	4.03488	1.42655	26.8418	33.5882	25.33	38.48
kel 2	8	30.0600	2.19525	.77614	28.2247	31.8953	26.28	32.94
kel 3	8	30.0313	2.82778	.99977	27.6672	32.3953	27.05	36.39
kontrol	8	29.8388	2.11196	.74669	28.0731	31.6044	26.69	33.79
Total	32	30.0363	2.75602	.48720	29.0426	31.0299	25.33	38.48

Test of Homogeneity of Variances

BB sebelum perlakuan

Levene Statistic	df1	df2	Sig.
.925	3	28	.441

ANOVA

BB sebelum perlakuan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.572	3	.191	.023	.995
Within Groups	234.893	28	8.389		
Total	235.465	31			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: BB sebelum perlakuan

Tukey HSD

(I) kelompok	(J) kelompok	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
kel 1	kel 1					
	kel 2	.15500	1.44819	1.000	-3.7990	4.1090
	kel 3	.18375	1.44819	.999	-3.7703	4.1378
	kontrol	.37625	1.44819	.994	-3.5778	4.3303
kel 2	kel 1	-.15500	1.44819	1.000	-4.1090	3.7990
	kel 2					
	kel 3	.02875	1.44819	1.000	-3.9253	3.9828
	kontrol	.22125	1.44819	.999	-3.7328	4.1753
kel 3	kel 1	-.18375	1.44819	.999	-4.1378	3.7703
	kel 2	-.02875	1.44819	1.000	-3.9828	3.9253
	kel 3					
	kontrol	.19250	1.44819	.999	-3.7615	4.1465
kontrol	kel 1	-.37625	1.44819	.994	-4.3303	3.5778
	kel 2	-.22125	1.44819	.999	-4.1753	3.7328
	kel 3	-.19250	1.44819	.999	-4.1465	3.7615
	kontrol					

Homogeneous Subsets

BB sebelum perlakuan

Tukey HSD^a

kelompok	N	Subset for alpha = . 05	
		1	
kontrol	8	29.8388	
kel 3	8	30.0313	
kel 2	8	30.0600	
kel 1	8	30.2150	
Sig.			.994

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 8.000.

Lampiran 5. Analisis Statistik Persentase Perubahan Berat Badan Mencit

Oneway**Descriptives**

persentase perubahan BB

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
kel 1	13	-.9715	1.20234	.33347	-1.6981	-.2450	-3.13	1.35
kel 2	13	-.5815	.99144	.27498	-1.1807	.0176	-2.47	1.21
kel 3	13	.0931	1.29039	.35789	-.6867	.8729	-2.03	2.39
kontrol	13	-2.6046	.99828	.27687	-3.2079	-2.0014	-3.81	-.34
Total	52	-1.0162	1.48431	.20584	-1.4294	-.6029	-3.81	2.39

Test of Homogeneity of Variances

persentase perubahan BB

Levene Statistic	df1	df2	Sig.
.234	3	48	.872

ANOVA

persentase perubahan BB

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	51.278	3	17.093	13.432	.000
Within Groups	61.083	48	1.273		
Total	112.361	51			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: persentase perubahan BB

Tukey HSD

(I) kelompok	(J) kelompok	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
kel 1	kel 1					
	kel 2	-.39000	.44247	.814	-1.5676	.7876
	kel 3	-1.06462	.44247	.090	-2.2422	.1130
	kontrol	1.63308*	.44247	.003	.4555	2.8107
kel 2	kel 1	.39000	.44247	.814	-.7876	1.5676
	kel 2					
	kel 3	-.67462	.44247	.431	-1.8522	.5030
	kontrol	2.02308*	.44247	.000	.8455	3.2007
kel 3	kel 1	1.06462	.44247	.090	-.1130	2.2422
	kel 2	.67462	.44247	.431	-.5030	1.8522
	kel 3					
	kontrol	2.69769*	.44247	.000	1.5201	3.8753
kontrol	kel 1	-1.63308*	.44247	.003	-2.8107	-.4555
	kel 2	-2.02308*	.44247	.000	-3.2007	-.8455
	kel 3	-2.69769*	.44247	.000	-3.8753	-1.5201
	kontrol					

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

Homogeneous Subsets

persentase perubahan BB

Tukey HSD^a

kelompok	N	Subset for alpha = .05	
		1	2
kontrol	13	-2.6046	
kel 1	13		-.9715
kel 2	13		-.5815
kel 3	13		.0931
Sig.		1.000	.090

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 13.000.

RIWAYAT HIDUP

Data Pribadi

Nama lengkap : Dia Mayang Sari
NRP : 0410054
Tempat dan tanggal lahir : Pekanbaru, 16 Desember 1985
Alamat : Jalan Cibogo Atas No.124 Bandung
Alamat libur : Komplek Sawit No.105 Rumbai
Pekanbaru

Riwayat Pendidikan

- 1992, lulus TK Cendana Pekanbaru
- 1998, lulus SD Kartini 2 Batam
- 2001, lulus SLTP Cendana Pekanbaru
- 2004, lulus SLTA Cendana Pekanbaru
- 2004, Mahasiswa Fakultas Kedokteran Universitas Kristen Maranatha Bandung