

LAMPIRAN

Lampiran 1. Lampiran Persetujuan Responden (*Informed Consent*)

LAMPIRAN PERSETUJUAN RESPONDEN (*INFORMED CONSENT*)

Saya yang bertanda tangan dibawah ini :

Nama :

Umur :

Alamat :

Menyatakan bersedia menjadi responden pada penelitian yang dilakukan oleh :

Nama : Yohana Asri Dwi Riawanti

NIM : P17111225027

Alamat : Jalan Taman Nusa Indah no 16, Malang

Judul Penelitian : Pengaruh Pemberian Susu Takokak (*Solanium Torvium*)
Terhadap Tingkat MDA (*Malondialdehid*) pada Wanita Usia Produktif 20-45 tahun

Saya akan bersedia untuk dilakukan pengukuran dan pemeriksaan demi kepentingan penelitian. Dengan ketentuan, hasil pemeriksaan akan dirahasiakan dan hanya semata-mata untuk kepentingan ilmu pengetahuan.

Demikian surat pernyataan ini saya sampaikan, agar dapat dipergunakan sebagaimana mestinya.

Malang,.....2023

Responden

Lampiran 2. Dokumentasi Penelitian



Lampiran 3. Kadar MDA

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
MDA_Sebelum	.126	20	.200*	.947	20	.323
MDA_Sesudah	.110	20	.200*	.955	20	.443

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

a. Lilliefors Significance Correction

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	P1_Sebelum	2.9657	5	.23678	.10589
	P1_Sesudah	3.0801	5	.17697	.07914
Pair 2	P2_Sebelum	2.8582	5	.33402	.14938
	P2_Sesudah	2.8220	5	.32781	.14660
Pair 3	P3_Sebelum	3.5018	5	.18732	.08377
	P3_Sesudah	3.3744	5	.33205	.14850
Pair 4	P4_Sebelum	3.1925	5	.40209	.17982
	P4_Sesudah	3.0823	5	.37891	.16945

Paired Samples Test

		Paired Differences					t	df	Sig. (2-tailed)
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
					Lower	Upper			
Pair 1	P1_Sebelum - P1_Sesudah	-.11441	.27784	.12425	-.45939	.23058	-.921	4	.409
Pair 2	P2_Sebelum - P2_Sesudah	.03620	.41649	.18626	-.48094	.55334	.194	4	.855
Pair 3	P3_Sebelum - P3_Sesudah	.12737	.42595	.19049	-.40152	.65625	.669	4	.540
Pair 4	P4_Sebelum - P4_Sesudah	.11017	.10807	.04833	-.02402	.24436	2.279	4	.085

Tests of Normality

	Kelompok	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Kadar_MDA	P1	.367	5	.027	.729	5	.019
	P2	.167	5	.200*	.992	5	.986
	P3	.377	5	.019	.776	5	.051
	P4	.229	5	.200*	.874	5	.284

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

a. Lilliefors Significance Correction

Descriptives

Kadar_MDA

	N	Mean	Std. Deviation	Minimum	Maximum
P1	5	.11460	.277787	-.071	.602
P2	5	-.03640	.416460	-.593	.544
P3	5	-.12720	.426169	-.866	.231
P4	5	-.11040	.107978	-.222	.011
Total	20	-.03985	.321010	-.866	.602

Kruskal-Wallis Test

Ranks

	Kelompok	N	Mean Rank
Kadar_MDA	P1	5	13.10
	P2	5	10.60
	P3	5	10.90
	P4	5	7.40
	Total	20	

Test Statistics^{a,b}

Kadar_MDA	
Kruskal-Wallis H	2.365
df	3
Asymp. Sig.	.500

a. Kruskal Wallis Test

b. Grouping Variable: Kelompok

Lampiran 4. Tingkat Konsumsi Responden Selama Intervensi

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Vit_C	.178	20	.095	.860	20	.008
Vit_A	.415	20	.000	.436	20	.000
Cu	.117	20	.200*	.972	20	.790

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

a. Lilliefors Significance Correction

Descriptives

		N	Mean	Std. Deviation	Minimum	Maximum
Vit_C	P1	5	20.4600	13.91125	7.30	41.20
	P2	5	40.1000	33.97742	12.30	96.60
	P3	5	41.8820	35.07789	5.00	92.50
	P4	5	29.2800	14.45586	5.00	40.90
	Total	20	32.9305	25.80445	5.00	96.60
Vit_A	P1	5	1347.1600	1976.41145	278.30	4876.00
	P2	5	756.7000	97.59201	648.50	893.00
	P3	5	500.6000	209.12030	225.00	719.00
	P4	5	637.1400	290.15847	218.00	897.00
	Total	20	810.4000	980.32081	218.00	4876.00
Cu	P1	5	1.0820	.19136	.85	1.34
	P2	5	1.0560	.29821	.74	1.48
	P3	5	.8580	.62910	.26	1.76
	P4	5	.9960	.57990	.56	2.00
	Total	20	.9980	.43411	.26	2.00

Kruskal-Wallis Test

Ranks

		N	Mean Rank
Vit_C	P1	5	8.00
	P2	5	12.00
	P3	5	11.70
	P4	5	10.30

	Total	20	
Vit_A	P1	5	9.00
	P2	5	14.20
	P3	5	7.40
	P4	5	11.40
	Total	20	

Test Statistics^{a,b}

	Vit_C	Vit_A
Kruskal-Wallis H	1.427	3.766
df	3	3
Asymp. Sig.	.699	.288

a. Kruskal Wallis Test

b. Grouping Variable: Kelompok

ANOVA

Cu

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.150	3	.050	.233	.872
Within Groups	3.430	16	.214		
Total	3.581	19			

Lampiran 5. Tingkat Kepatuhan Responden

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Tingkat_Kepatuhan	.195	15	.129	.937	15	.350

a. Lilliefors Significance Correction

Descriptives

Tingkat_Kepatuhan

	N	Mean	Std. Deviation	Minimum	Maximum
P2	5	90.0000	8.14568	78.57	100.00
P3	5	85.7140	8.37772	78.57	96.43
P4	5	71.9060	13.71994	59.52	95.24
Total	15	82.5400	12.51610	59.52	100.00

ANOVA

Tingkat_Kepatuhan

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	894.039	2	447.020	4.129	.043
Within Groups	1299.100	12	108.258		
Total	2193.139	14			

Tingkat_Kepatuhan

Tukey HSD^a

Kelompok	N	Subset for alpha = 0.05	
		1	2
P4	5	71.9060	
P3	5	85.7140	85.7140
P2	5		90.0000
Sig.		.132	.795

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5.000.

Lampiran 6. Master Data

NAMA	Tekanan Darah (mmHg)	BB (Kg)	TB (Cm)	IMT (Kg/m ²)	ASUPAN MAKAN			KADAR MDA	KATEGORI ASUPAN MAKAN		
					Vit C	Vit A	Cu		Vit C	Vit A	Cu
SEBELUM											
RSA	120/80	45	155	20	41,2	235	1,04	3,107	54,9%	39%	21%
WLN	110/98	54	155	22,5	22,4	124	1,56	3,112	29,9%	20%	17%
MGA	140/87	40	145	19	7,9	89	1,27	2,819	10,5%	14%	2%
QNT	112/88	51	160	19,9	7,3	243	0,78	3,170	9,7%	40%	21%
WWK	116/90	50	146	23,5	23,5	167	1,23	2,620	31,3%	27%	23%
BLN	124/80	62	158	24,8	12,3	78	1,45	3,295	16,4%	13%	25%
RRS	110/89	57	159	22,5	96,6	240	1,82	2,487	80%	4%	21%
UMH	98/80	47	145	22,4	16,9	67	1,77	2,695	22,5%	11%	24%
AN	117/76	50	148	22,8	30,3	127	1,23	2,700	40,4%	21%	21%
SNK	121/89	57	152	24,7	44,4	78	1,45	3,114	59,2%	13%	32%
RH	119/78	52	165	19,1	5	128	0,87	3,682	6,7%	21%	26%
DN	102/88	55	150	24,4	58,21	62	1,23	3,402	77%	10%	31%
KHTM	106/78	45	148	20,5	92,5	105	0,84	3,236	67%	17%	31%
ARM	115/90	53,3	162	20,3	38,7	218	0,24	3,665	51,6%	36%	18%
VW	120/93	48	159	19	15	138	1,34	2,525	20%	23%	22%
BNT	107/94	52	154	21,9	37,9	142	1,05	2,596	50,5%	33%	18%
EDG	110/87	58	154	24,5	35,1	105	2,34	2,456	46,8%	17%	24%
SCI	104/89	52	156	21,4	5	203	1,4	2,980	6,7%	33%	25%
RN	114/98	58	155	24,1	27,5	304	1,87	3,320	36,7%	50%	32%
YL	110/87	58,9	156	24,2	40,9	67	2,4	3,590	54,5%	11%	34%

NAMA	Tekanan Darah (mmHg)	BB (Kg)	TB (Cm)	IMT (Kg/m ²)	ASUPAN MAKAN			KADAR MDA	KATEGORI ASUPAN MAKAN		
					Vit C	Vit A	Cu		Vit C	Vit A	Cu
SESUDAH											
WLN	110/98	54	155	22,5	6,8	572	1,289	3,112	9,1%	95%	29%
RSA	120/80	45	155	20	9,8	573,5	1,04	3,16	10,5%	95%	25%
MGA	140/87	40	145	19	4	436	2,6	2,819	5,3%	72%	23%
QNT	112/88	51	160	19,9	4,8	278	1,28	3,170	6,4%	46%	34%
WWK	116/90	50	146	23,5	12,2	487	1,37	2,620	16,3%	81%	29%
BLN	124/80	62	158	24,8	8,1	679	1,48	3,295	10,8%	38%	37%
RRS	110/89	57	159	22,5	64,3	765	1,23	2,487	86%	22%	55%
UMH	98/80	47	145	22,4	10,5	648,5	1,84	2,695	78%	53%	67%
AN	117/76	50	148	22,8	11,2	893	1,02	2,700	14,9%	39%	54%
SNK	121/89	57	152	24,7	21,4	798	1,28	3,114	30%	34%	78%
RH	119/78	52	165	19,1	19,8	654	1,59	3,682	89%	22%	65%
DN	102/88	55	150	24,4	9,5	560	1,78	3,402	79%	20%	34%
KHTM	106/78	45	148	20,5	13,9	719	1,08	3,236	82%	24%	76%
ARM	115/90	53,3	162	20,3	2,3	345	1,02	3,665	78%	57%	46%
VW	120/93	48	159	19	68,8	225	1,33	2,525	34%	37%	38%
BNT	107/94	52	154	21,9	22,1	218	1,10	2,596	50%	36%	27%
EDG	110/87	58	154	24,5	6,3	461,8	1,14	2,456	43%	76%	35%
SCI	104/89	52	156	21,4	15,1	862,9	1,47	2,980	67%	50%	45%
RN	114/98	58	155	24,1	31,5	746	1,93	3,320	38%	67%	63%
YL	110/87	58,9	156	24,2	23,5	897	2,34	3,590	55%	40%	34%

Keterangan:

	Defisit tingkat berat		Defisit tingkat ringan		Defisit tingkat sedang		normal
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