

LAMPIRAN

Oneway

Descriptives

Persen penurunan kolesrerol

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
KN	5	-.0117	.04322	.01933	-.0653	.0420	-.06	.03
KP	5	-.2112	.07394	.03307	-.3030	-.1194	-.31	-.13
P1	5	-.0355	.03181	.01423	-.0750	.0040	-.07	.01
P2	5	-.1126	.02985	.01335	-.1496	-.0755	-.14	-.07
P3	5	-.1479	.02802	.01253	-.1827	-.1131	-.17	-.10
Total	25	-.1038	.08506	.01701	-.1389	-.0687	-.31	.03

Test of Homogeneity of Variances

Persen penurunan kolesrerol

Levene Statistic	df1	df2	Sig.
2.611	4	20	.066

ANOVA

persenpenurunankolesrerol

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.134	4	.033	16.656	.000
Within Groups	.040	20	.002		
Total	.174	24			

Post Hoc Tests

Multiple Comparisons

Dependent Variable:persenpenurunankolesrerol

(I) (J) kkprlk kkprlk			Mean Difference (I- J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
Tukey HSD	KN	KP	.19954 [*]	.02832	.000	.1148	.2843
		P1	.02384	.02832	.914	-.0609	.1086
		P2	.10091 [*]	.02832	.015	.0162	.1857
		P3	.13627 [*]	.02832	.001	.0515	.2210
	KP	KN	-.19954 [*]	.02832	.000	-.2843	-.1148
		P1	-.17570 [*]	.02832	.000	-.2604	-.0910
		P2	-.09863 [*]	.02832	.018	-.1834	-.0139
		P3	-.06327	.02832	.208	-.1480	.0215
	P1	KN	-.02384	.02832	.914	-.1086	.0609
		KP	.17570 [*]	.02832	.000	.0910	.2604
		P2	.07707	.02832	.086	-.0077	.1618
		P3	.11243 [*]	.02832	.006	.0277	.1972
	P2	KN	-.10091 [*]	.02832	.015	-.1857	-.0162
		KP	.09863 [*]	.02832	.018	.0139	.1834
		P1	-.07707	.02832	.086	-.1618	.0077
		P3	.03536	.02832	.724	-.0494	.1201
	P3	KN	-.13627 [*]	.02832	.001	-.2210	-.0515
		KP	.06327	.02832	.208	-.0215	.1480
		P1	-.11243 [*]	.02832	.006	-.1972	-.0277
		P2	-.03536	.02832	.724	-.1201	.0494
LSD	KN	KP	.19954 [*]	.02832	.000	.1405	.2586
		P1	.02384	.02832	.410	-.0352	.0829
		P2	.10091 [*]	.02832	.002	.0418	.1600
		P3	.13627 [*]	.02832	.000	.0772	.1953

KP	KN	-.19954*	.02832	.000	-.2586	-.1405
	P1	-.17570*	.02832	.000	-.2348	-.1166
	P2	-.09863*	.02832	.002	-.1577	-.0396
	P3	-.06327*	.02832	.037	-.1223	-.0042
P1	KN	-.02384	.02832	.410	-.0829	.0352
	KP	.17570*	.02832	.000	.1166	.2348
	P2	.07707*	.02832	.013	.0180	.1361
	P3	.11243*	.02832	.001	.0534	.1715
P2	KN	-.10091*	.02832	.002	-.1600	-.0418
	KP	.09863*	.02832	.002	.0396	.1577
	P1	-.07707*	.02832	.013	-.1361	-.0180
	P3	.03536	.02832	.226	-.0237	.0944
P3	KN	-.13627*	.02832	.000	-.1953	-.0772
	KP	.06327*	.02832	.037	.0042	.1223
	P1	-.11243*	.02832	.001	-.1715	-.0534
	P2	-.03536	.02832	.226	-.0944	.0237

*. The mean difference is significant at the 0.05 level.

Homogeneous Subsets

persen penurunan kolesterol

	kkprl k	N	Subset for alpha = 0.05			
			1	2	3	4
Tukey HSD ^a	KP	5	-.2112			
	P3	5	-.1479	-.1479		
	P2	5		-.1126	-.1126	
	P1	5			-.0355	-.0355
	KN	5				-.0117
	Sig.		.208	.724	.086	.914

Means for groups in homogeneous subsets are displayed.

persen penurunan kolestererol

		N	Subset for alpha = 0.05			
kkprl k			1	2	3	4
Tukey HSD ^a	KP	5	-.2112			
	P3	5	-.1479	-.1479		
	P2	5		-.1126	-.1126	
	P1	5			-.0355	-.0355
	KN	5				-.0117
	Sig.		.208	.724	.086	.914

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5.000.

Perhitungan dosis

1. Simvastatin

- dosis simvastatin untuk manusia adalah 10mg/hari
- dosis simvastatin untuk mencit adalah $30/20 \times 0,026 \times 10 \text{ mg} = 0,039\text{mg} / 0,5 \text{ ml CMC}$

2. Jintan hitam

- dosis jintan hitam pada manusia adalah $3 \times 2 \times 500\text{mg} = 3000\text{mg} / \text{hari}$
- dosis 1 jintan hitam untuk mencit adalah $30/20 \times 0,026 \times 3000\text{mg} = 11,7 \text{ mg} / 0,5 \text{ ml CMC}$ setara dengan $6 \times 500 \text{ mg}$
- Dosis 2 jintan hitam untuk mencit adalah $\text{dosis } 1 \times 2 = 23,4\text{mg}$ setara dengan $12 \times 500 \text{ mg}$
- Dosis 3 jintan hitam untuk mencit adalah $\text{dosis } 2 \times 2 = 46,8 \text{ mg}$ setara dengan $24 \times 500 \text{ mg}$

RIWAYAT HIDUP

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Riwayat Pendidikan :

- TK Santo Yusuf (1995-1997)
- SD Santo Yusuf (1997-2003)
- SMPK 1 BPK Penabur (2003-2006)
- SMAK 2 BPK Penabur (2006-2009)
- Fakultas Kedokteran Universitas Kristen Maranatha (2009-sekarang)