

Lampiran 2

Data dan Statistik

L.2.1 Hasil Deskriptif Statistik

Descriptives

Ketebalan Tunika Intima Media

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
kontrol negatif	7	67.5663	9.96178	3.76520	58.3532	76.7794	53.75	85.68
kontrol positif	7	73.2314	8.02595	3.03352	65.8087	80.6542	63.26	86.52
renang intensitas ringan	7	72.1986	5.74775	2.17245	66.8828	77.5144	66.02	80.47
renang intensitas berat	7	71.6318	4.25099	1.60672	67.7003	75.5633	63.30	75.49
Total	28	71.1570	7.24724	1.36960	68.3469	73.9672	53.75	86.52

L.2.2 Hasil Pengukuran Per-Tikus

Hasil Pengukuran Ketebalan Tunika Intima-Tunika Media Arteri

Kontrol Negatif	Nomor Tikus	Rerata ketebalan IMT (μm)
	1	53,74
	2	68,69
	3	73,22
	4	63,27
	5	85,68
	6	63,25
	7	65,09
Kontrol Positif	8	70,33
	9	65,91
	10	86,52
	11	63,26
	12	75,11

Kontrol Positif + Latihan Renang Intensitas Ringan	13	71,72
	14	79,76
	15	66,02
	16	67,34
	17	76,93
	18	80,47
	19	76,76
	20	67,64
Kontrol Positif + Latihan Renang Intensitas Berat	21	70,20
	22	63,30
	23	75,49
	24	70,04
	25	73,42
	26	70,41
	27	75,34
	28	73,40

L.2.3 Uji Normalitas Data

Tests of Normality

Kelompok		Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Ketebalan Tunika	kontrol negatif	.190	7	.200 [*]	.942	7	.656
Intima-Media	kontrol positif	.146	7	.200 [*]	.970	7	.901
	renang intensitas ringan	.215	7	.200 [*]	.879	7	.222
	renang intensitas berat	.233	7	.200 [*]	.855	7	.135

L.2.4 Uji Homogenitas Data

Test of Homogeneity of Variances

Ketebalan Tunika Intima-Media

Levene Statistic	df1	df2	Sig.
1.157	3	24	.347

L.2.5 Uji One-Way ANOVA

ANOVA

Ketebalan Tunika Intima-Media

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	129.546	3	43.182	.804	.504
Within Groups	1288.563	24	53.690		
Total	1418.109	27			

L.2.6 Means Plot

