

LAMPIRAN 1. Ethical Clearance



KOMITE ETIK PENELITIAN KESEHATAN RS TELOGOREJO
 Jl. K.H Ahmad Dahlan No. 1 Semarang
 Telp : 024. 8646 6000

ETHICAL CLEARANCE No. 28929/TU.710/KEPK/K/2022

Komite Etik Penelitian Kesehatan RS Telogorejo Semarang, setelah membaca dan menelaah usulan penelitian dengan judul :

Hubungan Kadar HbA1c, Trigliserida, dan LDL Dengan Hasil Angiografi Pada Pasien Penyakit Jantung Koroner di Rumah Sakit Telogorejo Semarang

Peneliti : Florentina Dewi Pramesuari
 Penelitian : Dilaksanakan di SMC RS Telogorejo

Setuju untuk dilaksanakan, dengan memperhatikan prinsip-prinsip yang dinyatakan dalam Deklarasi Helsinki 1975, yang diamended di Fortazela 2013 dan Pedoman Nasional Etik Penelitian Kesehatan (PNEPK) Departemen Kesehatan RI 2011.

Peneliti harus melampirkan 2 kopi lembar *Informed Consent* yang telah disetujui dan ditandatangani oleh peserta penelitian pada laporan penelitian.

Peneliti diwajibkan menyerahkan :

1. Laporan kemajuan penelitian (*Clinical Trial*)
2. Laporan kejadian efek samping, (jika ada)
3. Laporan ke KEPK jika penelitian sudah selesai dan dilampiri Abstrak Penelitian

Semarang, 11 November 2022

Mengetahui,



Prof. Dr. Dr. C. Suharti, Sp.PD., KHOM, Ph.D
 Ketua Komite Etik Penelitian Kesehatan

LAMPIRAN 2. Data Penelitian

No	Nama	JK	Usia	HbA1C	TG	LDL	Angiografi
1	LKE	P	76	6.5	104.7	46.7	ThreeVD (2)
2	SS	L	60	6.8	150.1	115.8	ThreeVD (2)
3	R	L	61	12.1	241.9	211	ThreeVD (2)
4	TI	L	50	5.7	109.9	133.5	SVD (1)
5	S	P	66	6.76	139.3	228.3	SVD (1)
6	RI	L	64	5.9	120.4	130.9	TwoVD (2)
7	US	L	64	9.5	74.6	199.7	TwoVD (2)
8	B	L	71	8.5	198.7	170.1	TwoVD (2)
9	MJ	L	45	5.1	93.9	109.2	SVD (1)
10	TS	L	55	6.9	271.4	74	ThreeVD (2)
11	R	L	63	8.5	97	96.6	ThreeVD (2)
12	S	L	60	6.75	97.1	63.3	TwoVD (2)
13	L	L	72	6.3	114.4	134.9	SVD (1)
14	MER	L	63	6.4	57.4	49	ThreeVD (2)
15	T	L	67	9.3	282.4	166.7	ThreeVD (2)
16	S	L	64	8.5	188.9	116	SVD (1)
17	YM	L	51	6.4	144.6	93.8	TwoVD (2)
18	TAW	L	73	7.9	155.5	62.8	ThreeVD (2)
19	HR	L	65	7.2	208.6	163.4	SVD (1)
20	RPP	L	53	7.6	91.7	85	TwoVD (2)
21	TST	L	62	5.1	74.4	75.9	SVD (1)
22	S	L	64	6.2	106.4	157.2	ThreeVD (2)
23	SW	L	79	7.4	131	159.3	ThreeVD (2)
24	PUM	L	57	5.2	142.7	188.2	ThreeVD (2)
25	TA	P	51	6.3	97.2	57.5	SVD (1)
26	OIG	L	71	6.5	229.9	100.9	TwoVD (2)
27	SR	P	66	10.3	373.3	136.8	ThreeVD (2)
28	AP	P	51	11.3	158.2	120.5	SVD (1)
29	BS	L	53	6.5	299.6	78.6	TwoVD (2)
30	GIT	L	53	5.6	77.3	163	SVD (1)
31	EK	L	59	9.2	173	138.5	ThreeVD (2)
32	HW	L	67	5	111.8	130.6	SVD (1)
33	TWS	L	68	5.8	33	36	SVD (1)
34	RI	L	35	6.5	223.4	85.7	TwoVD (2)
Total							34 pasien

Sumber: Bagian Rekam Medis RS Telogorejo Semarang

SURAT KETERANGAN PERMINTAAN DATA

Sehubungan dengan Permintaan data di bawah ini :

Nama : Florentina Dewi Pramesuari
Instansi : S1 Kedokteran UNIKA Semarang
Data yang diminta : Data Pasien penyakit jantung koroner
Kepentingan : Penelitian Skripsi S1 Kedokteran

Maka dengan ini kami sampaikan data yang di minta, sebagai berikut :

Data Pasien PJK Angiografi di RS Telogorejo Semarang

No	Nama	JK	Usla	HbA1C	TG	LDL	Angiografi
1	LKE	P	76	6.5	104.7	46.7	ThreeVD (2)
2	SS	L	60	6.8	150.1	115.8	ThreeVD (2)
3	R	L	61	12.1	241.9	211	ThreeVD (2)
4	TI	L	50	5.7	109.9	133.5	SVD (1)
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8	B	L	71	8.5	198.7	170.1	TwoVD (2)
9	MJ	L	45	5.1	93.9	109.2	SVD (1)
10	TS	L	55	6.9	271.4	74	ThreeVD (2)
11	R	L	63	8.5	97	96.6	ThreeVD (2)
12	S	L	60	6.75	97.1	63.3	TwoVD (2)
13	L	L	72	6.3	114.4	134.9	SVD (1)
14	MER	L	63	6.4	57.4	49	ThreeVD (2)
15	T	L	67	9.3	282.4	166.7	ThreeVD (2)
16	S	L	64	8.5	188.9	116	SVD (1)
17	YM	L	51	6.4	144.6	93.8	TwoVD (2)
18	TAW	L	73	7.9	155.5	62.8	ThreeVD (2)
19	HR	L	65	7.2	208.6	163.4	SVD (1)
20	RPP	L	53	7.6	91.7	85	TwoVD (2)
21	IST	L	62	5.1	74.4	75.9	SVD (1)
22	S	L	64	6.2	106.4	157.2	ThreeVD (2)
23	SW	L	79	7.4	131	159.3	ThreeVD (2)
24	PUM	L	57	5.2	142.7	188.2	ThreeVD (2)
25	TA	P	51	6.3	97.2	57.5	SVD (1)
26	OIG	L	71	6.5	229.9	100.9	TwoVD (2)
27	SR	P	66	10.3	373.3	136.8	ThreeVD (2)
28	AP	P	51	11.3	158.2	120.5	SVD (1)
29	BS	L	53	6.5	299.6	78.6	TwoVD (2)
30	GIT	L	53	5.6	77.3	163	SVD (1)
31	EK	L	59	9.2	173	138.5	ThreeVD (2)
32	HW	L	67	5	111.8	130.6	SVD (1)
33	TWS	L	68	5.8	33	36	SVD (1)
34	RI	L	35	6.5	223.4	85.7	TwoVD (2)

Nilai Rujukan Lab:
HbA1C: <7.0 %
LDL: <100 mg/dL
TG: 0-150 mg/dL
GDS 70-140 mg/dL
Rujukan LDL dari Adult Treatment Panel II

Keterangan:
LDL: Pemeriksaan low-density lipoprotein
TG: Pemeriksaan trigliserida
HbA1C: Pemeriksaan hemoglobin terglikosilasi A1C

Demikian surat ini di buat untuk dipergunakan sebagaimana mestinya

RS. TELOGOREJO
Semarang, 06 Desember 2022

Suyoko, S.Kn.M.H
Kepala Unit Rekam Medis

LAMPIRAN 3. Perhitungan statistik data penelitian

a. Analisis Univariat

jenis kelamin

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	perempuan	5	14.7	14.7	14.7
	laki-laki	29	85.3	85.3	100.0
	Total	34	100.0	100.0	

Descriptives Umur Pasien

		Statistic	Std. Error
umur pasien	Mean	61.15	1.593
	95% Confidence Interval for Mean	Lower Bound	57.91
		Upper Bound	64.39
	5% Trimmed Mean	61.45	
	Median	63.00	
	Variance	86.311	
	Std. Deviation	9.290	
	Minimum	35	
	Maximum	79	
	Range	44	
	Interquartile Range	14	
	Skewness	-.546	.403
	Kurtosis	.642	.788

klasifikasi umur

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	<60 tahun	12	35.3	35.3	35.3
	≥60 tahun	22	64.7	64.7	100.0
	Total	34	100.0	100.0	

hasil angiografi

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	SVD	12	35.3	35.3	35.3
	MVD	22	64.7	64.7	100.0
	Total	34	100.0	100.0	

klasifikasi umur * hasil angiografi Crosstabulation

Count

		hasil angiografi		
		SVD	MVD	Total
klasifikasi umur	<60 tahun	5	7	12
	≥60 tahun	7	15	22
Total		12	22	34

jenis kelamin * hasil angiografi Crosstabulation

Count

		hasil angiografi		
		SVD	MVD	Total
jenis kelamin	perempuan	3	2	5
	laki-laki	9	20	29
Total		12	22	34

Descriptives

		Statistic	Std. Error
HbA1C	Mean	7.2209	.30225
	95% Confidence Interval for Lower Bound		6.6059
	Mean Upper Bound		7.8358
	5% Trimmed Mean		7.0892
	Median		6.6250
	Variance		3.106
	Std. Deviation		1.76241
	Minimum		5.00
	Maximum		12.10
	Range		7.10
	Interquartile Range		2.38

	Skewness	1.127	.403
	Kurtosis	.882	.788
kadar TG	Mean	152.1676	13.22122
	95% Confidence Interval for Lower Bound	125.2689	
	Mean Upper Bound	179.0664	
	5% Trimmed Mean	147.6307	
	Median	135.1500	
	Variance	5943.219	
	Std. Deviation	77.09228	
	Minimum	33.00	
	Maximum	373.30	
	Range	340.30	
	Interquartile Range	104.10	
	Skewness	1.023	.403
	Kurtosis	.777	.788
kadar LDL	Mean	119.9824	8.51827
	95% Confidence Interval for Lower Bound	102.6518	
	Mean Upper Bound	137.3129	
	5% Trimmed Mean	118.7814	
	Median	118.2500	
	Variance	2467.072	
	Std. Deviation	49.66963	
	Minimum	36.00	
	Maximum	228.30	
	Range	192.30	
	Interquartile Range	82.30	
	Skewness	.273	.403
	Kurtosis	-.628	.788

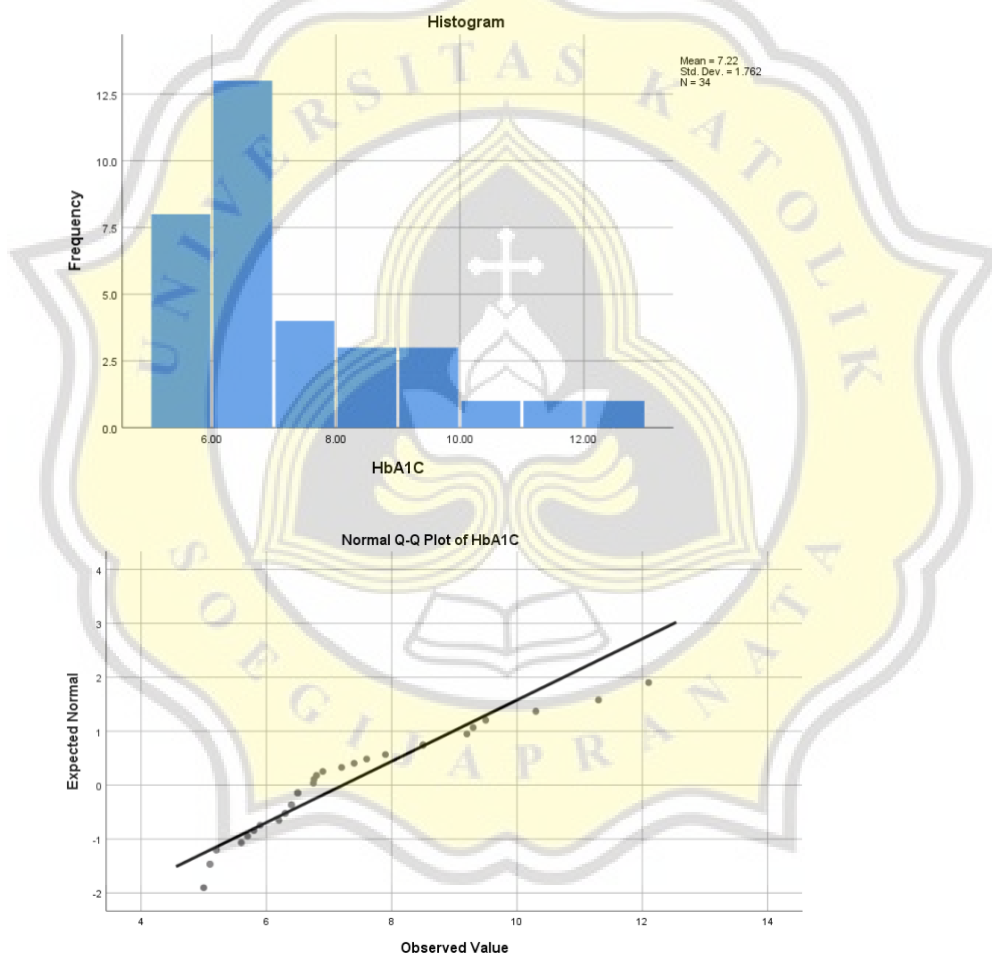
b. Analisis bivariat

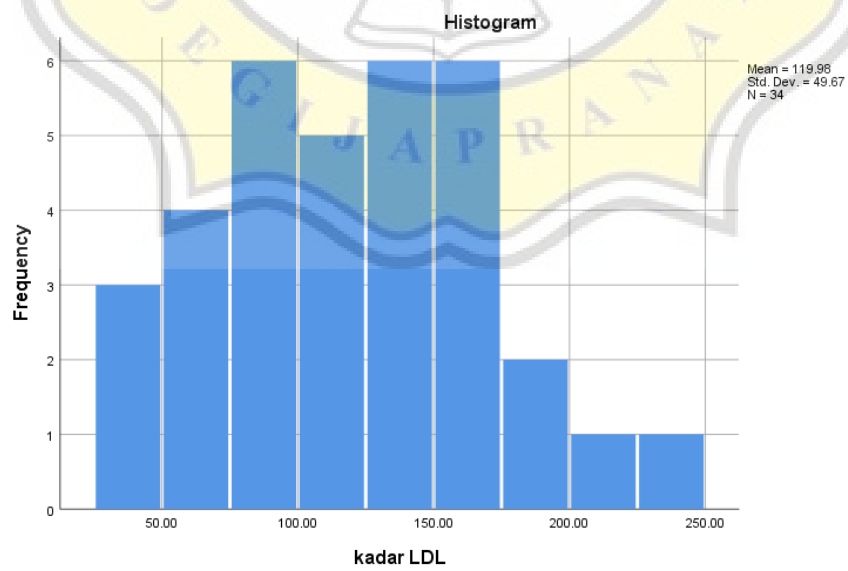
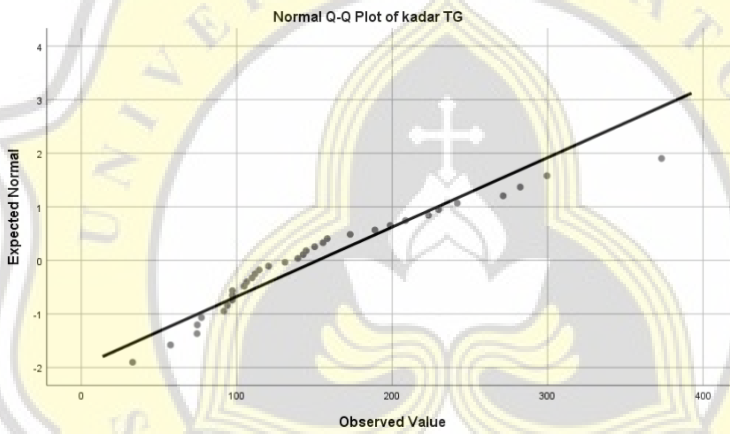
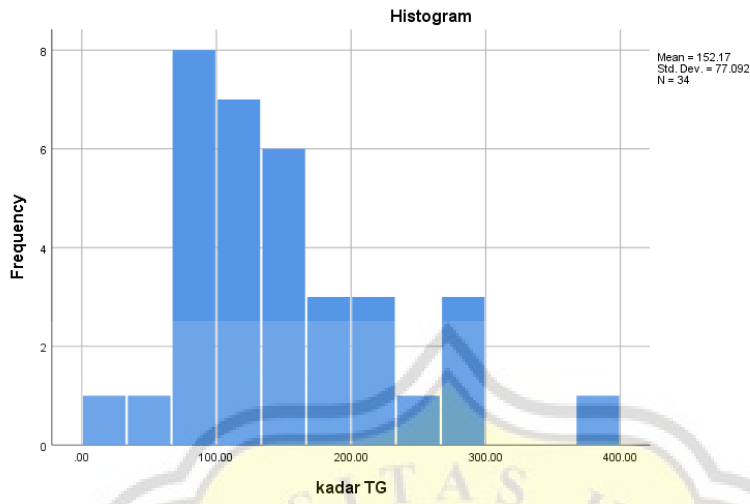
Tests of Normality

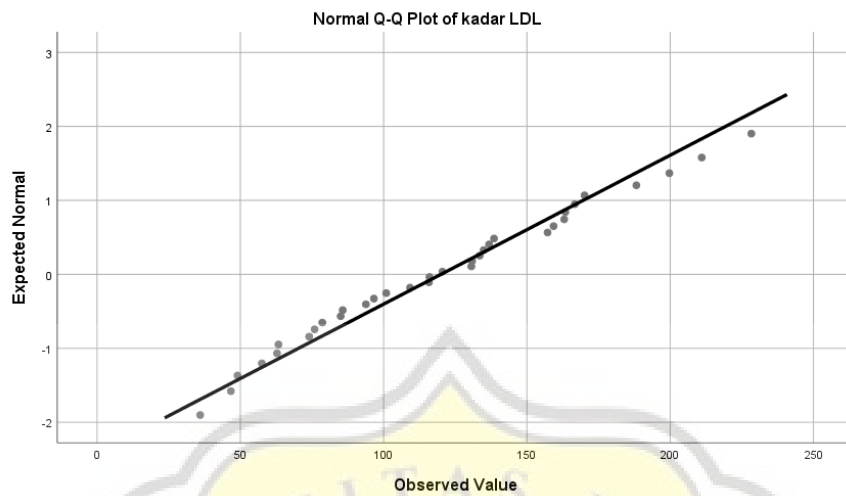
	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
HbA1C	.190	34	.003	.898	34	.004
kadar TG	.145	34	.067	.924	34	.021
kadar LDL	.078	34	.200*	.976	34	.649

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

a. Lilliefors Significance Correction







Uji linearitas:

ANOVA Table

			Sum of Squares	df	Mean Square	F	Sig.
hasil angiografi * HbA1C	Between Groups	(Combined) Linearity	7.098 .623	25 1	.284 .623	3.407 7.475	.038 .026
		Deviation from Linearity	6.475	24	.270	3.238	.045
	Within Groups		.667	8	.083		
Total			7.765	33			

Uji bivariat korelasi HbA1C dengan hasil angiografi:

Correlations

		hasil angiografi	HbA1C
Spearman's rho	hasil angiografi	Correlation Coefficient	1.000 .402*
		Sig. (2-tailed)	. .018
		N	34 34
	HbA1C	Correlation Coefficient	.402* 1.000
		Sig. (2-tailed)	.018 .
		N	34 34

*. Correlation is significant at the 0.05 level (2-tailed).

Uji bivariat korelasi trigliserida dengan hasil angiografi:

Correlations

			hasil angiografi	kadar TG
Spearman's rho	hasil angiografi	Correlation Coefficient	1.000	.307
		Sig. (2-tailed)	.	.077
		N	34	34
	kadar TG	Correlation Coefficient	.307	1.000
		Sig. (2-tailed)	.077	.
		N	34	34

Uji bivariat korelasi LDL dengan hasil angiografi:

Correlations

			hasil angiografi	kadar LDL
Spearman's rho	hasil angiografi	Correlation Coefficient	1.000	-.025
		Sig. (2-tailed)	.	.888
		N	34	34
	kadar LDL	Correlation Coefficient	-.025	1.000
		Sig. (2-tailed)	.888	.
		N	34	34

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