

LAMPIRAN

Lampiran 1. Hasil Pengolahan Data Menggunakan SPSS

Karakteristik Subjek Penelitian

Derajat_Stenosis

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Signifikan Stenosis	283	78.0	78.0	78.0
Non Signifikan Stenosis	80	22.0	22.0	100.0
Total	363	100.0	100.0	

Usia

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid ?70 Tahun	16	4.4	4.4	4.4
65-69 Tahun	28	7.7	7.7	12.1
60-64 Tahun	65	17.9	17.9	30.0
55-59 Tahun	101	27.8	27.8	57.9
50-54 Tahun	62	17.1	17.1	74.9
45-49 Tahun	51	14.0	14.0	89.0
40-44 Tahun	31	8.5	8.5	97.5
35-39 Tahun	9	2.5	2.5	100.0
Total	363	100.0	100.0	

Jenis_Kelamin

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Perempuan	123	33.9	33.9	33.9
Laki - Laki	240	66.1	66.1	100.0
Total	363	100.0	100.0	

Perokok

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ya	148	40.8	40.8	40.8
	Tidak	215	59.2	59.2	100.0
	Total	363	100.0	100.0	

kolesterol

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Risiko Tinggi	25	6.9	6.9	6.9
	Risiko Menengah	73	20.1	20.1	27.0
	Risiko Rendah	265	73.0	73.0	100.0
	Total	363	100.0	100.0	

bmi

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Obesitas Berat	61	16.8	16.8	16.8
	Obesitas Sedang	77	21.2	21.2	38.0
	Obesitas Ringan	70	19.3	19.3	57.3
	Normal	146	40.2	40.2	97.5
	Kurus	9	2.5	2.5	100.0
	Total	363	100.0	100.0	

tekanan_darah

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	hipertensi	210	57.9	57.9	57.9
	pra hipertensi	63	17.4	17.4	75.2
	normal	90	24.8	24.8	100.0
	Total	363	100.0	100.0	

Diabetes_Melitus

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ya	129	35.5	35.5	35.5
	Tidak	234	64.5	64.5	100.0
	Total	363	100.0	100.0	

kolesterol * Derajat_Stenosis Crosstabulation

			Derajat_Stenosis		Total
			Signifikan Stenosis	Non Signifikan Stenosis	
kolesterol	Risiko Tinggi	Count	19	6	25
		% of Total	5.2%	1.7%	6.9%
	Risiko Menengah	Count	60	13	73
		% of Total	16.5%	3.6%	20.1%
	Risiko Rendah	Count	204	61	265
		% of Total	56.2%	16.8%	73.0%
Total	Count	283	80	363	
	% of Total	78.0%	22.0%	100.0%	

Symmetric Measures

	Value	Approx. Sig.
Nominal by Nominal Contingency Coefficient	.051	.617
N of Valid Cases	363	

bmi * Derajat_Stenosis Crosstabulation

			Derajat_Stenosis		Total
			Signifikan Stenosis	Non Signifikan Stenosis	
bmi	Obesitas Berat	Count	47	14	61
		% of Total	12.9%	3.9%	16.8%

Obesitas Sedang	Count	57	20	77
	% of Total	15.7%	5.5%	21.2%
Obesitas Ringan	Count	60	10	70
	% of Total	16.5%	2.8%	19.3%
Normal	Count	111	35	146
	% of Total	30.6%	9.6%	40.2%
Kurus	Count	8	1	9
	% of Total	2.2%	.3%	2.5%
Total	Count	283	80	363
	% of Total	78.0%	22.0%	100.0%

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Contingency Coefficient	.106	.391
N of Valid Cases		363	

tekanan_darah * Derajat_Stenosis Crosstabulation

			Derajat_Stenosis		Total
			Signifikan Stenosis	Non Signifikan Stenosis	
tekanan_darah	hipertensi	Count	169	41	210
		% of Total	46.6%	11.3%	57.9%
	pra hipertensi	Count	48	15	63
		% of Total	13.2%	4.1%	17.4%
	normal	Count	66	24	90
		% of Total	18.2%	6.6%	24.8%
Total	Count	283	80	363	
	% of Total	78.0%	22.0%	100.0%	

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig. ^a
Nominal by Nominal	Contingency Coefficient	.074			.366
Interval by Interval	Pearson's R	.074	.054	1.412	.159 ^c
Ordinal by Ordinal	Spearman Correlation	.074	.053	1.417	.157 ^c
N of Valid Cases		363			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Diabetes_Melitus * Derajat_Stenosis Crosstabulation

			Derajat_Stenosis		Total
			Signifikan Stenosis	Non Signifikan Stenosis	
Diabetes_Melitus	Ya	Count	112	17	129
		% of Total	30.9%	4.7%	35.5%
	Tidak	Count	171	63	234
		% of Total	47.1%	17.4%	64.5%
Total		Count	283	80	363
		% of Total	78.0%	22.0%	100.0%

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Contingency Coefficient	.157	.002
N of Valid Cases		363	

s_Kelamin * Derajat_Stenosis Crosstabulation

			Derajat_Stenosis		Total
			Signifikan Stenosis	Non Signifikan Stenosis	
Jenis_Kelamin	Perempuan	Count	72	51	123
		% of Total	19.8%	14.0%	33.9%
	Laki - Laki	Count	211	29	240
		% of Total	58.1%	8.0%	66.1%
Total		Count	283	80	363
		% of Total	78.0%	22.0%	100.0%

Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig. ^a
Nominal by Nominal Contingency Coefficient	.318			.000
Interval by Interval Pearson's R	-.335	.053	-6.766	.000 ^c
Ordinal by Ordinal Spearman Correlation	-.335	.053	-6.766	.000 ^c
N of Valid Cases	363			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Usia * Derajat_Stenosis Crosstabulation

			Derajat_Stenosis		Total
			Signifikan Stenosis	Non Signifikan Stenosis	
Usia	70 Tahun	Count	15	1	16
		% of Total	4.1%	.3%	4.4%
	65-69 Tahun	Count	27	1	28
		% of Total	7.4%	.3%	7.7%
	60-64 Tahun	Count	55	10	65
		% of Total	15.2%	2.8%	17.9%
	55-59 Tahun	Count	80	21	101
		% of Total	22.0%	5.8%	27.8%
	50-54 Tahun	Count	53	9	62
		% of Total	14.6%	2.5%	17.1%
	45-49 Tahun	Count	30	21	51
		% of Total	8.3%	5.8%	14.0%
	40-44 Tahun	Count	18	13	31
		% of Total	5.0%	3.6%	8.5%
	35-39 Tahun	Count	5	4	9

	% of Total	1.4%	1.1%	2.5%
Total	Count	283	80	363
	% of Total	78.0%	22.0%	100.0%

Symmetric Measures

	Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig. ^a
Nominal by Nominal Contingency Coefficient	.286			.000
Interval by Interval Pearson's R	.259	.049	5.099	.000 ^c
Ordinal by Ordinal Spearman Correlation	.251	.049	4.924	.000 ^c
N of Valid Cases	363			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

Perokok * Derajat_Stenosis Crosstabulation

			Derajat_Stenosis		Total
			Signifikan Stenosis	Non Signifikan Stenosis	
Perokok	Ya	Count	136	12	148
		% of Total	37.5%	3.3%	40.8%
	Tidak	Count	147	68	215
		% of Total	40.5%	18.7%	59.2%
Total		Count	283	80	363
		% of Total	78.0%	22.0%	100.0%

Symmetric Measures

		Value	Asymp. Std. Error ^a	Approx. T ^b	Approx. Sig. ^a
Nominal by Nominal	Contingency Coefficient	.269			.000
Interval by Interval	Pearson's R	.279	.043	5.517	.000 ^c
Ordinal by Ordinal	Spearman Correlation	.279	.043	5.517	.000 ^c
N of Valid Cases		363			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

alisis Multivariat Faktor Risiko yang Paling Dominan terhadap Derajat Stenosis pada Pasien PJK

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)	95.0% C.I. for EXP(B)	
							Lower	Upper
Step 1 ^a Jenis_Kelamin	-1.640	.270	36.974	1	.000	.194	.114	.329
Constant	1.295	.416	9.680	1	.002	3.651		

a. Variable(s) entered on step 1: Jenis_Kelamin.

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)	95.0% C.I. for EXP(B)	
							Lower	Upper
Step 1 ^a Pengelompokan_Usia	.403	.084	22.783	1	.000	1.497	1.268	1.766
Constant	-3.129	.433	52.245	1	.000	.044		

a. Variable(s) entered on step 1:
Pengelompokan_Usia.

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)	95.0% C.I. for EXP(B)	
							Lower	Upper
Step 1 ^a Perokok	1.657	.335	24.467	1	.000	5.243	2.719	10.108
Constant	-4.085	.620	43.419	1	.000	.017		

a. Variable(s) entered on step 1: Perokok.

Variables in the Equation

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95.0% C.I. for EXP(B)	
								Lower	Upper
Step 1 ^a	Klasifikasi_Kolesterol	.096	.216	.197	1	.657	1.101	.720	1.682
	Constant	-1.520	.594	6.555	1	.010	.219		

a. Variable(s) entered on step 1:

Klasifikasi_Kolesterol.

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95.0% C.I. for EXP(B)	
								Lower	Upper
Step 1 ^a	Klasifikasi_BMI	-.038	.108	.126	1	.723	.963	.780	1.188
	Constant	-1.153	.334	11.923	1	.001	.316		

a. Variable(s) entered on step 1: Klasifikasi_BMI.

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95.0% C.I. for EXP(B)	
								Lower	Upper
Step 1 ^a	tekanan_darah	.205	.146	1.983	1	.159	1.228	.923	1.634
	Constant	-1.615	.285	32.045	1	.000	.199		

a. Variable(s) entered on step 1: tekanan_darah.

Variables in the Equation

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)	95.0% C.I. for EXP(B)	
							Lower	Upper
Step 1 ^a Diabetes_Melitus	.887	.299	8.789	1	.003	2.427	1.351	4.362
Constant	-2.772	.541	26.250	1	.000	.063		

a. Variable(s) entered on step 1: Diabetes_Melitus.

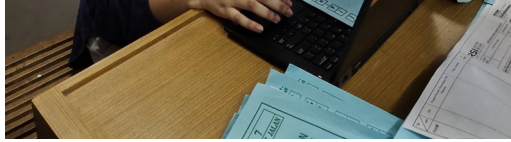
Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)	95.0% C.I. for EXP(B)	
							Lower	Upper
Step 1 ^a Jenis_Kelamin	-1.677	.360	21.720	1	.000	.187	.092	.378
Pengelompokan_Usia	.554	.100	30.522	1	.000	1.739	1.429	2.117
Perokok	1.195	.416	8.245	1	.004	3.303	1.461	7.467
Diabetes_Melitus	1.574	.371	17.979	1	.000	4.827	2.332	9.994
tekanan_darah	.231	.173	1.779	1	.182	1.260	.897	1.770
Constant	-6.352	1.374	21.376	1	.000	.002		

a. Variable(s) entered on step 1: Jenis_Kelamin, Pengelompokan_Usia, Perokok, Diabetes_Melitus, tekanan_darah.

Lampiran 1. Dokumentasi Penelitian





Lampiran 2. *Ethical Clearence*

**KOMISI BIOETIKA PENELITIAN KEDOKTERAN/KESEHATAN
FAKULTAS KEDOKTERAN**

UNIVERSITAS ISLAM SULTAN AGUNG SEMARANG

Sekretariat : Gedung C Lantai I Fakultas Kedokteran Unissula
Jl. Raya Kaligawe Km 4 Semarang, Telp. 024-6583584, Fax 024-6594366

Ethical Clearance

No. 755/X/2019/Komisi Bioetik

Komisi Bioetika Penelitian Kedokteran/Kesehatan Fakultas Kedokteran Universitas Islam Sultan Agung Semarang, setelah melakukan pengkajian atas usulan penelitian yang berjudul :

**FAKTOR PREDIKTOR YANG MEMPENGARUHI DERAJAT STENOSIS PADA
PEMERIKSAAN ANGIOGRAFI**

Studi Observasional pada Pasien Penyakit Jantung Koroner di Rumah Sakit Islam Sultan Agung Semarang

Peneliti Utama : Azizah Nurberlian Tjakradidjaja
Pembimbing : dr. M., Saugi Abduh, Sp.PD., KKV, FINASIM
dr. Yani Istadi M.Med,Ed
Tempat Penelitian : Rumah Sakit Islam Sultan Agung Semarang

dengan ini menyatakan bahwa usulan penelitian diatas telah memenuhi prasyarat etik penelitian. Oleh karena itu Komisi Bioetika merekomendasikan agar penelitian ini dapat dilaksanakan dengan mempertimbangkan prinsip-prinsip yang dinyatakan dalam Deklarasi Helsinki dan panduan yang tertuang dalam Pedoman Nasional Etik Penelitian Kesehatan (PNEPK) Departemen Kesehatan RI tahun 2004.

Semarang, 31 Oktober 2019

Komisi Bioetika Penelitian Kedokteran/Kesehatan
Fakultas Kedokteran Unissula

Ketua,

(dr. Sorwan Dahan, Sp.F(K))



Lampiran 3. Surat Keterangan Penelitian



RSI SULTAN AGUNG
ISLAMIC TEACHING HOSPITAL
Rumah Sakit Sesuai Prinsip Syariah
SEMARANG - JAWA TENGAH



Nomor : 4571/B/RSI-SA/XII/2019
Lamp : -
Hal : Ijin Penelitian

Semarang, 10 Desember 2019 M
13 Rabi'ul Akhir 1441 H

Kepada Yth
Dekan
Fakultas Kedokteran
UNIVERSITAS ISLAM SULTAN AGUNG
Di Semarang

Assalamu'alaikum Wr.Wb.

Teriring rasa syukur semoga limpahan kasih sayang Allah SWT menyertai didalam melaksanakan tugas dan pengabdian kita. Aamiin.

Menjawab surat dekan FK Unissula nomor : 196 / SKRIPSI / SA-K / VII / 2019 perihal permohonan penelitian di Rumah Sakit Islam Sultan Agung Semarang, maka dengan ini kami sampaikan bahwa Direktur Pendidikan dan Penunjang Medis RSI Sultan Agung memberikan ijin mahasiswa berikut :

Nama : Azizah Nurberlian Tjakradidjaja.
NIM : 30101607623
Fakultas : Fakultas Kedokteran
Universitas : Universitas Islam Sultan Agung Semarang
Judul Penelitian : Hubungan Kadar Kolesterol Total Dengan Derajat Stenosis Pada Pemeriksaan Angiografi.
Pembimbing : dr. H.M. Saugi Abduh, Sp.PD., KKV., FINASIM. (Pembimbing I).
dr. H. Yani Istadi, M.Med.Ed. (Pembimbing II).

Untuk melakukan penelitian di Instalasi Rekam Medis Rumah Sakit Islam Sultan Agung Semarang.

Demikian, atas perhatian dan kerjasamanya kami ucapkan terima kasih.

Billahittaufiq wal hidayah
Wassalamu'alaikum Wr. Wb.



RSI SULTAN AGUNG SEMARANG
ISLAMIC TEACHING HOSPITAL
dr. Minidian Fasitasari, M. Sc, Sp. GK.
Direktur Pendidikan & Penunjang Medis

Tembusan

1. Ka. Instalasi RM
2. Penjab RM Rawat Jalan & Rawat Inap.
3. Arsip.