

Lampiran 1. Analisis Univariat

Jenis Kelamin Pasien * Diagnosa Utama Crosstabulation

			Diagnosa Utama		Total
			AMI	bukan AMI	
Jenis Kelamin Pasien	laki-laki	Count	30	30	60
		% within Diagnosa Utama	75.0%	75.0%	75.0%
	perempuan	Count	10	10	20
		% within Diagnosa Utama	25.0%	25.0%	25.0%
Total		Count	40	40	80
		% within Diagnosa Utama	100.0%	100.0%	100.0%

Jenis AMI

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	STEMI	23	57.5	57.5	57.5
	NSTEMI	17	42.5	42.5	100.0
	Total	40	100.0	100.0	

Usia*Diagnosa Utama

Descriptives

Diagnosa Utama			Statistic	Std. Error
Usia AMI	Mean		56.63	1.617
	95% Confidence Interval for Mean	Lower Bound	53.35	
		Upper Bound	59.90	
	5% Trimmed Mean		56.47	
	Median		56.00	
	Variance		104.599	
	Std. Deviation		10.227	
	Minimum		35	
	Maximum		82	
	Range		47	
	Interquartile Range		11	
	Skewness		.251	.374
	Kurtosis		.726	.733
	bukan AMI	Mean		61.95
95% Confidence Interval for Mean		Lower Bound	58.42	
		Upper Bound	65.48	
5% Trimmed Mean			61.78	
Median			61.50	
Variance			121.587	
Std. Deviation			11.027	
Minimum			35	
Maximum			92	
Range			57	
Interquartile Range			14	
Skewness			.274	.374
Kurtosis			.844	.733

Hiperkolesterolemia * Diagnosa Utama Crosstabulation

			Diagnosa Utama		Total
			AMI	bukan AMI	
Hiperkolesterolemia	ya	Count	6	6	12
		% within Diagnosa Utama	15.0%	15.0%	15.0%
	tidak	Count	34	34	68
		% within Diagnosa Utama	85.0%	85.0%	85.0%
Total		Count	40	40	80
		% within Diagnosa Utama	100.0%	100.0%	100.0%

LDL tinggi * Diagnosa Utama Crosstabulation

			Diagnosa Utama		Total
			AMI	bukan AMI	
LDL tinggi	ya	Count	4	5	9
		% within Diagnosa Utama	10.0%	12.5%	11.3%
	tidak	Count	36	35	71
		% within Diagnosa Utama	90.0%	87.5%	88.8%
Total		Count	40	40	80
		% within Diagnosa Utama	100.0%	100.0%	100.0%

HDL rendah * Diagnosa Utama Crosstabulation

			Diagnosa Utama		Total
			AMI	bukan AMI	
HDL rendah	ya	Count	26	26	52
		% within Diagnosa Utama	65.0%	65.0%	65.0%
	tidak	Count	14	14	28
		% within Diagnosa Utama	35.0%	35.0%	35.0%
Total		Count	40	40	80
		% within Diagnosa Utama	100.0%	100.0%	100.0%

TG tinggi * Diagnosa Utama Crosstabulation

			Diagnosa Utama		Total
			AMI	bukan AMI	
TG tinggi	ya	Count	4	6	10
		% within Diagnosa Utama	10.0%	15.0%	12.5%
	tidak	Count	36	34	70
		% within Diagnosa Utama	90.0%	85.0%	87.5%
Total		Count	40	40	80
		% within Diagnosa Utama	100.0%	100.0%	100.0%

Lampiran 2. Analisis Bivariat Variabel Bebas Terhadap Kejadian Infark Miokard Akut dengan Menggunakan Uji *Chi – Square* Program SPSS

Hiperkolesterolemia * Diagnosa Utama

Hiperkolesterolemia * Diagnosa Utama Crosstabulation

			Diagnosa Utama		Total
			AMI	bukan AMI	
Hiperkolesterolemia	ya	Count	6	6	12
		% within Diagnosa Utama	15.0%	15.0%	15.0%
	tidak	Count	34	34	68
		% within Diagnosa Utama	85.0%	85.0%	85.0%
Total		Count	40	40	80
		% within Diagnosa Utama	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.000 ^a	1	1.000		
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.000	1	1.000		
Fisher's Exact Test				1.000	.622
Linear-by-Linear Association	.000	1	1.000		
N of Valid Cases	80				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 6.00.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Hiperkolesterolemia (ya / tidak)	1.000	.293	3.412
For cohort Diagnosa Utama = AMI	1.000	.541	1.847
For cohort Diagnosa Utama = bukan AMI	1.000	.541	1.847
N of Valid Cases	80		

LDL tinggi * Diagnosa Utama

Crosstab

			Diagnosa Utama		Total
			AMI	bukan AMI	
LDL tinggi	ya	Count	4	5	9
		% within Diagnosa Utama	10.0%	12.5%	11.3%
tidak	Count	36	35	71	
	% within Diagnosa Utama	90.0%	87.5%	88.8%	
Total	Count	40	40	80	
	% within Diagnosa Utama	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.125 ^a	1	.723		
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.125	1	.723		
Fisher's Exact Test				1.000	.500
Linear-by-Linear Association	.124	1	.725		
N of Valid Cases	80				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 4.50.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for LDL tinggi (ya / tidak)	.778	.193	3.137
For cohort Diagnosa Utama = AMI	.877	.408	1.885
For cohort Diagnosa Utama = bukan AMI	1.127	.600	2.116
N of Valid Cases	80		

HDL rendah * Diagnosa Utama

HDL rendah * Diagnosa Utama Crosstabulation

			Diagnosa Utama		Total
			AMI	bukan AMI	
HDL rendah	ya	Count	26	26	52
		% within Diagnosa Utama	65.0%	65.0%	65.0%
	tidak	Count	14	14	28
		% within Diagnosa Utama	35.0%	35.0%	35.0%
Total		Count	40	40	80
		% within Diagnosa Utama	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.000 ^a	1	1.000		
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.000	1	1.000		
Fisher's Exact Test				1.000	.593
Linear-by-Linear Association	.000	1	1.000		
N of Valid Cases	80				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 14.00.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for HDL rendah (ya / tidak)	1.000	.399	2.506
For cohort Diagnosa Utama = AMI	1.000	.632	1.583
For cohort Diagnosa Utama = bukan AMI	1.000	.632	1.583
N of Valid Cases	80		

TG tinggi * Diagnosa Utama

TG tinggi * Diagnosa Utama Crosstabulation

			Diagnosa Utama		Total
			AMI	bukan AMI	
TG tinggi	ya	Count	4	6	10
		% within Diagnosa Utama	10.0%	15.0%	12.5%
	tidak	Count	36	34	70
		% within Diagnosa Utama	90.0%	85.0%	87.5%
Total		Count	40	40	80
		% within Diagnosa Utama	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.457 ^a	1	.499		
Continuity Correction ^b	.114	1	.735		
Likelihood Ratio	.460	1	.498		
Fisher's Exact Test				.737	.369
Linear-by-Linear Association	.451	1	.502		
N of Valid Cases	80				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 5.00.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for TG tinggi (ya / tidak)	.630	.163	2.427
For cohort Diagnosa Utama = AMI	.778	.352	1.718
For cohort Diagnosa Utama = bukan AMI	1.235	.705	2.164
N of Valid Cases	80		

Lampiran 3. Spreadsheet

Kelompok Kasus

No	Inisial	Seks	Usia	Diag	LDL	HDL	Kol	TG	LDLt	HDLr	HiKol	TGt
1	SW	1	65	1	144	28	199	75	2	1	2	2
2	C	2	58	1	89	43	160	168	2	2	2	2
3	SA	2	56	1	124	37	180	95	2	1	2	2
4	D	1	48	1	84	19	127	176	2	1	2	2
5	MBBP	1	60	1	89	33	139	114	2	1	2	2
6	DS	1	62	1	116	35	196	144	2	1	2	2
7	IDJ	1	37	1	143	34	212	103	2	1	2	2
8	S	1	55	1	87	18	134	97	2	1	2	2
9	SM	2	55	1	134	36	203	149	2	1	2	2
10	S	1	66	1	93	24	130	29	2	1	2	2
11	S	1	45	1	150	33	212	126	2	1	2	2
12	S	1	48	1	192	39	257	146	1	1	1	2
13	AS	1	74	1	73	35	137	79	2	1	2	2
14	Z	1	64	1	65	21	111	205	2	1	2	1
15	M	1	45	1	194	46	297	158	1	2	1	2
16	TH	1	54	1	109	11	164	173	2	1	2	2
17	MNA	1	35	1	128	36	190	126	2	1	2	2
18	R	1	56	1	118	30	197	130	2	1	2	2
19	SH	2	61	1	128	43	221	90	2	2	2	2
20	K	2	63	1	279	46	363	168	1	2	1	2
21	TP	1	53	1	117	40	197	129	2	2	2	2
22	TN	1	48	1	124	41	266	463	2	2	1	1
23	EM	1	37	1	117	54	198	93	2	2	2	2
24	SS	2	54	1	126	47	248	295	2	2	1	1

25	W	1	78	1	71	39	133	49	2	1	2	2
26	M	1	57	1	126	42	199	46	2	2	2	2
27	E	1	57	1	127	26	156	93	2	1	2	2
28	SS	2	59	1	106	41	186	125	2	2	2	2
29	SS	1	50	1	87	37	140	51	2	1	2	2
30	AB	1	53	1	126	49	203	96	2	2	2	2
31	M	1	56	1	153	17	166	76	2	1	2	2
32	S	1	48	1	114	31	171	90	2	1	2	2
33	L	1	61	1	130	24	174	91	2	1	2	2
34	S	2	76	1	99	55	193	69	2	2	2	2
35	AS	1	53	1	90	13	140	160	2	1	2	2
36	S	1	57	1	137	35	227	85	2	1	2	2
37	BS	1	56	1	105	31	189	135	2	1	2	2
38	S	2	63	1	104	15	153	229	2	1	2	1
39	B	1	82	1	125	67	203	141	2	2	2	2
40	F	2	60	1	187	70	299	108	1	2	1	2

Kelompok Kontrol

No	Inisial	Seks	Usia	Diag	LDL	HDL	Kol	TG	LDLt	HDLr	HiKol	TGt
1	IR	1	66	2	76	37	136	70	2	1	2	2
2	DE	1	60	2	105	27	155	111	2	1	2	2
3	S	1	47	2	97	8	119	100	2	1	2	2
4	J	2	92	2	60.2	48	123	74	2	2	2	2
5	LS	1	71	2	187	56	311	205	1	2	1	1
6	P	2	73	2	184	52	115	276	1	2	2	1
7	T	2	66	2	147	57	275	80	2	2	1	2
8	SN	1	73	2	85	48	161	75	2	2	2	2
9	S	1	66	2	81	28	139	127	2	1	2	2
10	U	1	44	2	152	29	212	78	2	1	2	2
11	T	2	65	2	137	70	236	62	2	2	2	2
12	YDT	1	60	2	68	37	126	82	2	1	2	2
13	S	2	81	2	130	30	172	114	2	1	2	2
14	DS	1	62	2	145	39	250	266	2	1	1	1
15	S	1	66	2	76	49	155	84	2	2	2	2
16	M	1	65	2	88	17	109	63	2	1	2	2
17	AH	1	69	2	83	44	152	104	2	2	2	2
18	A	1	65	2	62	18	98	74	2	1	2	2
19	S	1	61	2	76	33	196	432	2	1	2	1
20	M	1	83	2	81	23	110	89	2	1	2	2
21	SS	2	77	2	82	29	152	172	2	1	2	2
22	SH	1	35	2	137	21	202	158	2	1	2	2
23	S	1	61	2	140	36	186	83	2	1	2	2

24	KH	1	52	2	122	27	160	126	2	1	2	2
25	S	1	50	2	134	25	160	112	2	1	2	2
26	SS	1	66	2	111	32	169	104	2	1	2	2
27	F	2	60	2	187	70	299	108	1	2	1	2
28	KH	1	58	2	42	160	238	141	2	2	2	2
29	S	1	55	2	92	14	136	105	2	1	2	2
30	M	2	62	2	179	44	146	89	1	2	2	2
31	HM	1	51	2	261	39	296	170	1	1	1	2
32	S	2	68	2	150	40	232	98	2	2	2	2
33	S	1	60	2	135	30	193	162	2	1	2	2
34	I	1	53	2	89	33	167	151	2	1	2	2
35	S	1	49	2	140	44	236	257	2	2	2	1
36	K	1	70	2	159	31	245	80	2	1	1	2
37	SS	2	55	2	124	27	193	147	2	1	2	2
38	MH	1	53	2	60	15	99	97	2	1	2	2
39	S	1	53	2	133	40	204	322	2	2	2	1
40	S	1	55	2	113	29	163	172	2	1	2	2

Keterangan:

- Seks** :1. Laki-laki
2. Perempuan
- Diagnosa** :1. IMA
2. Bukan IMA
- LDL tinggi** :1. Ya
2. Tidak
- HDL rendah** :1. Ya
2. Tidak
- Hiperkolesterolemia** :1. Ya
2. Tidak
- TG tinggi** :1. Ya
2. Tidak

Lampiran 4. *Ethical Clearance*

	KOMISI ETIK PENELITIAN KESEHATAN (KEPK) FAKULTAS KEDOKTERAN UNIVERSITAS DIPONEGORO DAN RSUP dr KARIADI SEMARANG Sekretariat : Kantor Dekanat FK Undip Lt.3 Jl. Dr. Soelomo 18. Semarang Telp.024-8311523/Fax. 024-8446905	
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ETHICAL CLEARANCE
No.185 /EC/FK/RSDK/2013

Komisi Etik Penelitian Kesehatan Fakultas Kedokteran Universitas Diponegoro/ RSUP Dr. Kariadi Semarang, setelah membaca dan menelaah Usulan Penelitian dengan judul :

**KORELASI PROFIL LIPID TERHADAP KEJADIAN
INFARK MIOKARD AKUT**

Peneliti Utama : Alexander Beny S

Pembimbing : 1. Dr. dr. Shofa Chasani, Sp.PD-KGH, FINASIM
2. dr. Santoso, M.Si.Med


Penelitian : Dilaksanakan di RSUP Dr. Kariadi Semarang

Setuju untuk dilaksanakan, dengan memperhatikan prinsip-prinsip yang dinyatakan dalam Deklarasi Helsinki 1975, yang diamended di Seoul 2008 dan Pedoman Nasional Etik Penelitian Kesehatan (PNEPK) Departemen Kesehatan RI 2011

Penelitian ini tidak menggunakan Informed consent karena pengambilan data dari Rekam Medis dan harus menjamin kerahasiaan identitas pasien.

Semarang, 15 Mei 2013

Komisi Etik Penelitian Kesehatan
Fakultas Kedokteran Undip/RSUP Dr. Kariadi
Ketua


Prof. Dr. dr. Suprihati, M.Sc, Sp.THT-KL(K)
NIP. 19500621197703 2 001

Lampiran 5. Biodata Mahasiswa

Identitas

Nama : Alexander Beny S.
NIM : G2A009146
Tempat/tanggal lahir : Lampung Selatan/5 Januari 1989
Jenis kelamin : Laki-laki
Alamat : Jalan Purnawirawan Gg. Cengkeh II No. 16
Nomor Telepon : (0721)788491
Nomor HP : 08985642044
e-mail : benyalexander@gmail.com

Riwayat Pendidikan Formal

1. SD	: SD Gula Putih Mataram, Lampung	Lulus tahun	: 2001
2. SMP	: SMP Gula Putih Mataram, Lampung	Lulus tahun	: 2004
3. SMA	: SMAN 2 Bandar Lampung	Lulus tahun	: 2007
4. FK UNDIP	:	Masuk tahun	: 2009

Keanggotaan Organisasi

1. Staf Bidang Pengabdian Masyarakat BEM KU UNDIP Tahun 2010 s/d 2011
2. Pengurus Persekutuan Mahasiswa Kristen Kedokteran (PMKK) FK UNDIP