

## Lampiran 1. OUTPUT KARAKTERISTIK SAMPEL

### Statistics

Jenis Kelamin

N	Valid	25227
	Missing	0

### Jenis Kelamin

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Laki-laki	12285	48.7	48.7	48.7
Perempuan	12942	51.3	51.3	100.0
Total	25227	100.0	100.0	

### Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Jenis Kelamin * stroke	25227	100.0%	0	.0%	25227	100.0%

### Jenis Kelamin \* DLm 12 bln yl prnh didiagnosa menderit stroke Crosstabulation

			stroke		Total
			Ya	Tidak	
Jenis Kelamin	Laki-laki	Count	335	11950	12285
		% within Jenis Kelamin	2.7%	97.3%	100.0%
	Perempuan	Count	261	12681	12942
		% within Jenis Kelamin	2.0%	98.0%	100.0%
Total		Count	596	24631	25227
		% within Jenis Kelamin	2.4%	97.6%	100.0%

## Lampiran 2. OUTPUT ANALISIS UNIVARIAT

### Frequencies

#### Statistics

		kolesterol	Natrium	serat	Kafein	stroke
N	Valid	25227	25227	25227	25227	25227
	Missing	0	0	0	0	0

### Frequency Table

#### Kolesterol

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	normal	21617	85.7	85.7	85.7
	tinggi	3610	14.3	14.3	100.0
Total		25227	100.0	100.0	

#### Natrium

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	normal	22472	89.1	89.1	89.1
	tinggi	2755	10.9	10.9	100.0
Total		25227	100.0	100.0	

#### serat

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	rendah	24640	97.7	97.7	97.7
	cukup	587	2.3	2.3	100.0
Total		25227	100.0	100.0	

### Kafein

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid tidak pernah	8822	35.0	35.0	35.0
jarang	4637	18.4	18.4	53.4
sering	11768	46.6	46.6	100.0
Total	25227	100.0	100.0	

### stroke

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Ya	596	2.4	2.4	2.4
Tidak	24631	97.6	97.6	100.0
Total	25227	100.0	100.0	

## Lampiran 3. OUTPUT ANALISIS BIVARIAT

### Crosstabs

#### Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
kolesterol * stroke	25227	100.0%	0	.0%	25227	100.0%
Natrium * stroke	25227	100.0%	0	.0%	25227	100.0%
serat * stroke	25227	100.0%	0	.0%	25227	100.0%
Kafein * stroke	25227	100.0%	0	.0%	25227	100.0%

## Kolesterol \*stroke

### Crosstab

			DLm 12 bln yl prnh didiagnosa menderit stroke		Total
			Ya	Tidak	
kelompok kolesterol	tinggi	Count	103	3507	3610
		% within kelompok kolesterol	2.9%	97.1%	100.0%
	normal	Count	493	21124	21617
		% within kelompok kolesterol	2.3%	97.7%	100.0%
Total		Count	596	24631	25227
		% within kelompok kolesterol	2.4%	97.6%	100.0%

### Chi-Square Tests

	Value	Df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	4.396 <sup>a</sup>	1	.036	.036	.021
Continuity Correction <sup>b</sup>	4.152	1	.042		
Likelihood Ratio	4.173	1	.041		
Fisher's Exact Test					
Linear-by-Linear Association	4.396	1	.036		
N of Valid Cases <sup>b</sup>	25227				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 85.29.

b. Computed only for a 2x2 table

### Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for kelompok kolesterol (tinggi / normal)	1.258	1.015	1.561
For cohort DLm 12 bln yl prnh didiagnosa menderit stroke = Ya	1.251	1.015	1.542
For cohort DLm 12 bln yl prnh didiagnosa menderit stroke = Tidak	.994	.988	1.000
N of Valid Cases	25227		

## Natrium \* stroke

### Crosstab

			DLm 12 bln yl prnh didiagnosa menderit stroke		Total
			Ya	Tidak	
kelompok natrium	tinggi	Count	82	2673	2755
		% within kelompok natrium	3.0%	97.0%	100.0%
	normal	Count	514	21958	22472
		% within kelompok natrium	2.3%	97.7%	100.0%
Total		Count	596	24631	25227
		% within kelompok natrium	2.4%	97.6%	100.0%

### Chi-Square Tests

	Value	Df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	5.052 <sup>a</sup>	1	.025	.026	.015
Continuity Correction <sup>b</sup>	4.758	1	.029		
Likelihood Ratio	4.721	1	.030		
Fisher's Exact Test					
Linear-by-Linear Association	5.052	1	.025		
N of Valid Cases <sup>b</sup>	25227				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 65.09.

b. Computed only for a 2x2 table

### Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for kelompok natrium (tinggi / normal)	1.311	1.035	1.660
For cohort DLm 12 bln yl prnh didiagnosa menderit stroke = Ya	1.301	1.034	1.637
For cohort DLm 12 bln yl prnh didiagnosa menderit stroke = Tidak	.993	.986	1.000
N of Valid Cases	25227		

## serat \* stroke

**Crosstab**

			stroke		Total
			Ya	Tidak	
serat	rendah	Count	587	24053	24640
		% within serat	2.4%	97.6%	100.0%
	cukup	Count	9	578	587
		% within serat	1.5%	98.5%	100.0%
Total		Count	596	24631	25227
		% within serat	2.4%	97.6%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.792 <sup>a</sup>	1	.181		
Continuity Correction <sup>b</sup>	1.443	1	.230		
Likelihood Ratio	2.036	1	.154		
Fisher's Exact Test				.215	.110
Linear-by-Linear Association	1.792	1	.181		
N of Valid Cases <sup>b</sup>	25227				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 13.87.

b. Computed only for a 2x2 table

**Risk Estimate**

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for serat (rendah / cukup)	1.567	.807	3.043
For cohort stroke = Ya	1.554	.809	2.986
For cohort stroke = Tidak	.991	.981	1.002
N of Valid Cases	25227		

## Kafein \* stroke

### Crosstab

			DLm 12 bln yl prnh didiagnosa menderit stroke		Total
			Ya	Tidak	
kelompok kafein	sering	Count	367	11401	11768
		% within kelompok kafein	3.1%	96.9%	100.0%
	jarang	Count	89	4548	4637
		% within kelompok kafein	1.9%	98.1%	100.0%
	tidak pernah	Count	140	8682	8822
		% within kelompok kafein	1.6%	98.4%	100.0%
Total		Count	596	24631	25227
		% within kelompok kafein	2.4%	97.6%	100.0%

### Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	56.119 <sup>a</sup>	2	.000
Likelihood Ratio	56.721	2	.000
Linear-by-Linear Association	53.046	1	.000
N of Valid Cases	25227		

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 109.55.

## Lampiran 4. OUTPUT ANALISIS MULTIVARIAT

### Logistic Regression

#### Case Processing Summary

Unweighted Cases <sup>a</sup>		N	Percent
Selected Cases	Included in Analysis	25227	100.0
	Missing Cases	0	.0
	Total	25227	100.0
Unselected Cases		0	.0
Total		25227	100.0

a. If weight is in effect, see classification table for the total number of cases.

**Dependent Variable**

**Encoding**

Original Value	Internal Value
0	0
1	1

**Block 0: Beginning Block**

**Classification Table<sup>a,b</sup>**

Observed			Predicted		
			stroke log		Percentage Correct
			0	1	
Step 0	stroke	0	24631	0	100.0
		1	596	0	.0
Overall Percentage					97.6

a. Constant is included in the model.

b. The cut value is .500

**Variables in the Equation**

	B	S.E.	Wald	df	Sig.	Exp(B)
Step 0 Constant	-3.722	.041	8.059E3	1	.000	.024

**Variables not in the Equation**

			Score	df	Sig.
Step 0	Variables	Kolesterol	4.396	1	.036
		Natrium	5.052	1	.025
		Serat	1.792	1	.181
		Kafein	54.663	1	.000
Overall Statistics			64.670	4	.000

## Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	64.479	4	.000
	Block	64.479	4	.000
	Model	64.479	4	.000

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	5577.880 <sup>a</sup>	.003	.013

a. Estimation terminated at iteration number 7 because parameter estimates changed by less than .001.

Classification Table<sup>a</sup>

Observed			Predicted		Percentage Correct
			stroke		
			0	1	
Step 1	stroke	0	24631	0	100.0
		1	596	0	.0
Overall Percentage					97.6

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95.0% C.I. for EXP(B)	
								Lower	Upper
Step 1 <sup>a</sup>	kolesterol	.223	.110	4.066	1	.044	1.249	1.006	1.551
	natrium	.239	.121	3.887	1	.049	1.270	1.001	1.611
	serat	.412	.339	1.480	1	.224	1.510	.777	2.935
	kafein	.617	.085	52.356	1	.000	1.853	1.568	2.190
	Constant	-4.523	.341	176.348	1	.000	.011		

a. Variable(s) entered on step 1: kolesterol, natrium, serat, kafein.

## Logistic Regression

### Case Processing Summary

Unweighted Cases <sup>a</sup>		N	Percent
Selected Cases	Included in Analysis	25227	100.0
	Missing Cases	0	.0
	Total	25227	100.0
Unselected Cases		0	.0
	Total	25227	100.0

a. If weight is in effect, see classification table for the total number of cases.

### Dependent Variable Encoding

Original Value	Internal Value
0	0
1	1

## Block 0: Beginning Block

### Classification Table<sup>a,b</sup>

Observed			Predicted		
			stroke log		Percentage Correct
			0	1	
Step 0	stroke	0	24631	0	100.0
		1	596	0	.0
		Overall Percentage			97.6

a. Constant is included in the model.

b. The cut value is .500

### Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 0	Constant	-3.722	.041	8.059E3	1	.000	.024

**Variables not in the Equation**

			Score	df	Sig.
Step 0	Variables	Kolesterol	4.396	1	.036
		Natrium	5.052	1	.025
		Kafein	54.663	1	.000
	Overall Statistics		63.208	3	.000

**Block 1: Method = Enter**

**Omnibus Tests of Model Coefficients**

		Chi-square	df	Sig.
Step 1	Step	62.791	3	.000
	Block	62.791	3	.000
	Model	62.791	3	.000

**Model Summary**

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	5579.568 <sup>a</sup>	.002	.012

a. Estimation terminated at iteration number 7 because parameter estimates changed by less than .001.

**Classification Table<sup>a</sup>**

Observed			Predicted		Percentage Correct
			stroke log		
			0	1	
Step 1	stroke	0	24631	0	100.0
		1	596	0	.0
Overall Percentage					97.6

a. The cut value is .500

**Variables in the Equation**

		B	S.E.	Wald	df	Sig.	Exp(B)	95.0% C.I. for EXP(B)	
								Lower	Upper
Step 1 <sup>a</sup>	kolesterol	.219	.110	3.926	1	.048	1.245	1.002	1.545
	natrium	.239	.121	3.869	1	.049	1.269	1.001	1.610
	kafein	.620	.085	52.873	1	.000	1.858	1.572	2.196
	Constant	-4.120	.071	3.379E3	1	.000	.016		

a. Variable(s) entered on step 1: kol\_log, natrium\_log, kafein\_sereng\_log.