

LAMPIRAN 2

OUTPUT SPSS

Frequencies

Statistics

diagnosa dokter

N	Valid	84
	Missing	0
Mean		1.67
Median		2.00

Diagnosa dokter

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid				
dispepsia	28	33.3	33.3	33.3
tidak dispepsia	56	66.7	66.7	100.0
total	84	100.0	100.0	

FREQUENCIES VARIABLES=umur  
/STATISTICS=MEAN MEDIAN  
/ORDER=ANALYSIS.

Frequencies

Statistics

Umur responden

N	Valid	84
	Missing	0
Mean		1.68
Median		2.00

umur responden

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid				
Masa Tua	27	32.1	32.1	32.1
Masa Dewasa	57	67.9	67.9	100.0
total	84	100.0	100.0	

FREQUENCIES VARIABLES=jk  
/STATISTICS=MEAN MEDIAN  
/ORDER=ANALYSIS.

### Frequencies

#### Statistics

jenis kelamin		
N	Valid	84
	Missing	0
Mean		1.56
Median		2.00

jenis kelamin					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Perempuan	37	44.0	44.0	44.0
	Laki-laki	47	56.0	56.0	100.0
	total	84	100.0	100.0	

```
FREQUENCIES VARIABLES=p1  
/STATISTICS=MEAN MEDIAN  
/ORDER=ANALYSIS.
```

### Frequencies

#### Statistics

pola makan		
N	Valid	84
	Missing	0
Mean		1.51
Median		2.00

pola makan					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	tidak teratur	41	48.8	48.8	48.8
	teratur	43	51.2	51.2	100.0
	total	84	100.0	100.0	

```
FREQUENCIES VARIABLES=p2  
/STATISTICS=MEAN MEDIAN  
/ORDER=ANALYSIS.
```

### Frequencies

#### Statistics

Stres		
N	Valid	84
	Missing	0
Mean		1.68
Median		2.00

		Stres			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Sedang	40	47.6	47.6	47.6
	Ringan	31	36.9	36.9	84.5
	Normal	13	15.5	15.5	100.0
	total	84	100.0	100.0	

```
FREQUENCIES VARIABLES=p3  
/STATISTICS=MEAN MEDIAN  
/ORDER=ANALYSIS.
```

### Frequencies

#### Statistics

Merokok		
N	Valid	84
	Missing	0
Mean		1.7
Median		2.00

		Merokok			Cumulative Percent
		Frequency	Percent	Valid Percent	
Valid	merokok	25	29.8	29.8	29.8
	tidak merokok	59	70.2	70.2	100.0
	total	84	100.0	100.0	

```
CROSSTABS  
/TABLES=umur BY dd  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT EXPECTED ROW  
/COUNT ROUND CELL
```

```

CROSSTABS
  /TABLES=umur BY dd
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ RISK
  /CELLS=COUNT EXPECTED ROW
  /COUNT ROUND CELL
  /METHOD=MC CIN(95) SAMPLES(10000).

```

**Crosstabs**

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
umur responden * diagnosa dokter	84	100.0%	0	0.0%	84	100.0%

**umur responden \* diagnosa dokter Crosstabulation**

			diagnosa dokter		
			dispepsia	tidak dispepsia	Total
umur responden	Masa Tua	Count	8	19	27
		Expected Count	10.0	17.0	27.0
		% within umur responden	29.6%	70.4%	100.0%
	Masa Dewasa	Count	23	34	57
		Expected Count	21.0	36.0	57.0
		% within umur responden	40.4%	59.6%	100.0%
Total		Count	31	53	84
		Expected Count	31.0	53.0	84.0
		% within umur responden	36.9%	63.1%	100.0%

**Chi-Square Tests<sup>c</sup>**

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.904 <sup>a</sup>	1			
Continuity Correction <sup>b</sup>	.503	1	.342	.468	.241
Likelihood Ratio	.921	1	.478		
Fisher's Exact Test			.337	.468	.241
Linear-by-Linear Association	.894 <sup>d</sup>	1		.468	.241
N of Valid Cases	84		.344	.468	.241

**Chi-Square Tests<sup>c</sup>**

	Point Probability
Pearson Chi-Square	
Continuity Correction <sup>b</sup>	
Likelihood Ratio	
Fisher's Exact Test	
Linear-by-Linear Association	.125
N of Valid Cases	

- a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 9.96.
- b. Computed only for a 2x2 table
- c. For 2x2 crosstabulation, exact results are provided instead of Monte Carlo results.
- d. The standardized statistic is -.945.

**Risk Estimate**

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for umur responden (Masa Tua / Masa Dewasa)	.622	.233	1.660
For cohort diagnosa dokter = dispepsia	.734	.379	1.423
For cohort diagnosa dokter = tidak dispepsia	1.180	.853	1.632
N of Valid Cases	84		

```

CROSSTABS
  /TABLES=umur BY dd
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ RISK
  /CELLS=COUNT EXPECTED ROW
  
```

```

CROSSTABS
  /TABLES=jk BY dd
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ RISK
  /CELLS=COUNT EXPECTED ROW
  /COUNT ROUND CELL
  /METHOD=MC CIN(95) SAMPLES(10000).

```

**Crosstabs**

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
jenis kelamin * diagnosa dokter	84	100.0%	0	0.0%	84	100.0%

**jenis kelamin \* diagnosa dokter Crosstabulation**

			diagnosa dokter		Total
			dispepsia	tidak dispepsia	
jenis kelamin	Perempuan	Count	26	11	37
		Expected Count	12.3	24.7	37.0
		% within jenis kelamin	70.3%	29.7%	100.0%
Laki-laki	Laki-laki	Count	2	45	47
		Expected Count	15.7	31.3	47.0
		% within jenis kelamin	4.3%	95.7%	100.0%
Total	Total	Count	28	56	84
		Expected Count	28.0	56.0	84.0
		% within jenis kelamin	33.3%	66.7%	100.0%

Chi-Square Tests<sup>c</sup>

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	40.599 <sup>a</sup>	1	.000	.000	.000
Continuity Correction <sup>b</sup>	37.683	1	.000	.000	.000
Likelihood Ratio	45.360	1	.000	.000	.000
Fisher's Exact Test			.000	.000	.000
Linear-by-Linear Association	40.116 <sup>d</sup>	1	.000	.000	.000
N of Valid Cases	84				

Chi-Square Tests<sup>c</sup>

	Point Probability
Pearson Chi-Square	
Continuity Correction <sup>b</sup>	
Likelihood Ratio	
Fisher's Exact Test	
Linear-by-Linear Association	.000
N of Valid Cases	

- a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 12.33.
- b. Computed only for a 2x2 table
- c. For 2x2 crosstabulation, exact results are provided instead of Monte Carlo results.
- d. The standardized statistic is 6.334.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for jenis kelamin (Perempuan / Laki-laki)	53.182	10.931	258.740
For cohort diagnosa dokter = dispepsia	16.514	4.187	65.129
For cohort diagnosa dokter = tidak dispepsia	.311	.189	.511
N of Valid Cases	84		

```

CROSSTABS
  /TABLES=p1 BY dd
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ RISK
  /CELLS=COUNT EXPECTED ROW
  /COUNT ROUND CELL
  /METHOD=MC CIN(95) SAMPLES(10000).

```

**Crosstabs**

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Pola makan * diagnosa dokter	84	100.0%	0	0.0%	84	100.0%

**Pola makan \* diagnosa dokter Crosstabulation**

			diagnosa dokter		Total
			dispepsia	tidak dispepsia	
Pola makan	tidak teratur	Count	24	17	41
		Expected Count	13.7	27.3	41.0
		% within Pola makan	58.5%	41.5%	100.0%
teratur	Count	Count	4	39	43
		Expected Count	14.3	28.7	43.0
		% within Pola makan	9.3%	90.7%	100.0%
Total	Count	Count	28	56	84
		Expected Count	28.0	56.0	84.0
		% within Pola makan	33.3%	66.7%	100.0%



Chi-Square Tests<sup>c</sup>

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	22.894 <sup>a</sup>	1	.000	.000	.000
Continuity Correction <sup>b</sup>	20.732	1	.000	.000	.000
Likelihood Ratio	24.682	1	.000	.000	.000
Fisher's Exact Test			.000	.000	.000
Linear-by-Linear Association	22.621 <sup>d</sup>	1	.000	.000	.000
N of Valid Cases	84				

Chi-Square Tests<sup>c</sup>

	Point Probability
Pearson Chi-Square	.000
Continuity Correction <sup>b</sup>	
Likelihood Ratio	
Fisher's Exact Test	
Linear-by-Linear Association	
N of Valid Cases	

- a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 13.67.  
 b. Computed only for a 2x2 table  
 c. For 2x2 crosstabulation, exact results are provided instead of Monte Carlo results.  
 d. The standardized statistic is 4.756.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Pola makan (tidak teratur / teratur)	13.765	4.137	45.794
For cohort diagnosa dokter = dispepsia	6.293	2.390	16.570
For cohort diagnosa dokter = tidak dispepsia	.457	.314	.666
N of Valid Cases	84		

```

CROSSTABS
  /TABLES=p2 BY dd
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ RISK
  /CELLS=COUNT EXPECTED ROW
  /COUNT ROUND CELL
  /METHOD=MC CIN(95) SAMPLES(10000).

```

**Crosstabs**

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Stres * diagnosa dokter	84	100.0%	0	0.0%	84	100.0%

**Stres \* diagnosa dokter Crosstabulation**

			diagnosa dokter		Total
			dispepsia	tidak dispepsia	
Stres	Sedang	Count	15	25	40
		Expected Count	13.3	26.7	40.0
		% within Stres	37.5%	62.5%	100.0%
Ringan	Count	Count	10	21	31
		Expected Count	10.3	20.7	31.0
		% within Stres	32.3%	67.7%	100.0%
Normal	Count	Count	3	10	13
		Expected Count	4.3	8.7	13.0
		% within Stres	23.1%	76.9%	100.0%
Total	Count	Count	28	56	84
		Expected Count	28.0	56.0	84.0
		% within Stres	33.3%	66.7%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Monte Carlo Sig. (2-sided)	
				Sig.	95% ... Lower Bound
Pearson Chi-Square	.944 <sup>a</sup>	2	.624	.673 <sup>b</sup>	.664
Likelihood Ratio	.978	2	.613	.673 <sup>b</sup>	.664
Fisher's Exact Test	.875			.673 <sup>b</sup>	.664
Linear-by-Linear Association	.903 <sup>c</sup>	1	.342	.426 <sup>b</sup>	.416
N of Valid Cases	84				

Chi-Square Tests

	Monte Carlo Sig. ...	Monte Carlo Sig. (1-sided)		
	95% Confidence ...	Sig.	95% Confidence Interval	
	Upper Bound		Lower Bound	Upper Bound
Pearson Chi-Square	.682			
Likelihood Ratio	.682			
Fisher's Exact Test	.682			
Linear-by-Linear Association	.436	.215 <sup>b</sup>	.207	.223
N of Valid Cases				

- a. 1 cells (16.7%) have expected count less than 5. The minimum expected count is 4.33.
- b. Based on 10000 sampled tables with starting seed 79996689.
- c. The standardized statistic is .950.

Risk Estimate

	Value
Odds Ratio for Stres (Sedang / Ringan)	a

a. Risk Estimate statistics cannot be computed. They are only computed for a 2\*2 table without empty cells.

LOGISTIC REGRESSION VARIABLES dd

/METHOD=ENTER p2

/CONTRAST (p2)=Indicator

/PRINT=CI(95)

/CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).

Logistic Regression

### Case Processing Summary

Unweighted Cases <sup>a</sup>		N	Percent
Selected Cases	Included in Analysis	84	100.0
	Missing Cases	0	.0
	Total	84	100.0
Unselected Cases		0	.0
Total		84	100.0

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

### Dependent Variable Encoding

Original Value	Internal Value
dispepsia	0
tidak dispepsia	1

### Categorical Variables Codings

		Frequency	Parameter coding	
			(1)	(2)
Stres	Sedang	40	1.000	.000
	Ringan	31	.000	1.000
	Normal	13	.000	.000

### Block 0: Beginning Block

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

Observed		Predicted			
		diagnosa dokter		Percentage Correct	
		dispepsia	tidak dispepsia		
Step 0	diagnosa dokter	dispepsia	0	28	.0
		tidak dispepsia	0	56	100.0
Overall Percentage					66.7

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	.693	.231	8.968	1	.003	2.000

Step 0	Variables	Score	df	Sig.
	p2	.944	2	.624
	p2(1)	.597	1	.440
	p2(2)	.026	1	.873
	Overall Statistics	.944	2	.624

Block 1: Method = Enter

Step 1	Step	Chi-square	df	Sig.
	Step	.978	2	.613
	Block	.978	2	.613
	Model	.978	2	.613

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	105.956 <sup>a</sup>	.012	.016

a. Estimation terminated at iteration number 4 because parameter estimates changed by less than .001.

Classification Table<sup>a</sup>

Observed		Predicted			
		diagnosa dokter		Percentage Correct	
		dispepsia	tidak dispepsia		
Step 1	diagnosa dokter	dispepsia	0	28	.0
		tidak dispepsia	0	56	100.0
Overall Percentage					66.7

a. The cut value is .500

Step 1 <sup>a</sup>	B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I.	
							Lower	
p2			.928	2	.629			
p2(1)	-.693	.735	.890	1	.346	.500		.118
p2(2)	-.462	.762	.367	1	.544	.630		.141
Constant	1.204	.658	3.345	1	.067	3.333		

Variables in the Equation

		95% C.I. for
		Upper
Step 1 <sup>a</sup>	p2	
	p2(1)	2.111
	p2(2)	2.806
	Constant	

a. Variable(s) entered on step 1: p2.

```

CROSSTABS
/TABLES=p3 BY dd
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK
/CELLS=COUNT EXPECTED ROW
/COUNT ROUND CELL
/METHOD=MC CIN(95) SAMPLES(10000).
    
```

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Merokok * diagnosa dokter	84	100.0%	0	0.0%	84	100.0%

Merokok \* diagnosa dokter Crosstabulation

			diagnosa dokter		Total
			dispepsia	tidak dispepsia	
Merokok	merokok	Count	8	17	25
		Expected Count	8.3	16.7	25.0
		% within Merokok	32.0%	68.0%	100.0%
tidak merokok	tidak merokok	Count	20	39	59
		Expected Count	19.7	39.3	59.0
		% within Merokok	33.9%	66.1%	100.0%
Total	Total	Count	28	56	84
		Expected Count	28.0	56.0	84.0
		% within Merokok	33.3%	66.7%	100.0%

Chi-Square Tests<sup>c</sup>

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.028 <sup>a</sup>	1	.866	1.000	.538
Continuity Correction <sup>b</sup>	.000	1	1.000		
Likelihood Ratio	.029	1	.866	1.000	.538
Fisher's Exact Test				1.000	.538
Linear-by-Linear Association	.028 <sup>d</sup>	1	.867	1.000	.538
N of Valid Cases	84				

Chi-Square Tests<sup>c</sup>

	Point Probability
Pearson Chi-Square	
Continuity Correction <sup>b</sup>	
Likelihood Ratio	
Fisher's Exact Test	
Linear-by-Linear Association	.198
N of Valid Cases	

- a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 8.33.
- b. Computed only for a 2x2 table
- c. For 2x2 crosstabulation, exact results are provided instead of Monte Carlo results.
- d. The standardized statistic is -.168.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Merokok (merokok / tidak merokok)	.918	.338	2.490
For cohort diagnosa dokter = dispepsia	.944	.481	1.851
For cohort diagnosa dokter = tidak dispepsia	1.029	.743	1.424
N of Valid Cases	84		

CROSSTABS

```

/TABLES=p3 BY dd
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK
/CELLS=COUNT EXPECTED ROW
    
```

/COUNT ROUND CELL  
 /METHOD=MC CIN(95) SAMPLES(10000).

**Crosstabs**

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Merokok * diagnosa dokter	84	100.0%	0	0.0%	84	100.0%

**Merokok \* diagnosa dokter Crosstabulation**

			diagnosa dokter		Total
			dispepsia	tidak dispepsia	
Merokok	merokok	Count	0	17	17
		Expected Count	5.7	11.3	17.0
		% within Merokok	0.0%	100.0%	100.0%
tidak merokok	tidak merokok	Count	28	39	67
		Expected Count	22.3	44.7	67.0
		% within Merokok	41.8%	58.2%	100.0%
Total		Count	28	56	84
		Expected Count	28.0	56.0	84.0
		% within Merokok	33.3%	66.7%	100.0%

**Chi-Square Tests<sup>c</sup>**

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	10.657 <sup>a</sup>	1	.001	.001	.000
Continuity Correction <sup>b</sup>	8.859	1	.003		
Likelihood Ratio	15.867	1	.000	.000	.000
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	10.530 <sup>d</sup>	1	.001	.001	.000
N of Valid Cases	84				



Chi-Square Tests<sup>c</sup>

	Point Probability
Pearson Chi-Square	
Continuity Correction <sup>b</sup>	
Likelihood Ratio	
Fisher's Exact Test	
Linear-by-Linear Association	.000
N of Valid Cases	

- a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 5.67.
- b. Computed only for a 2x2 table
- c. For 2x2 crosstabulation, exact results are provided instead of Monte Carlo results.
- d. The standardized statistic is -3.245.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
For cohort diagnosa dokter = tidak dispepsia	1.718	1.402	2.104
N of Valid Cases	84		

CROSSTABS

```

/TABLES=p3 BY dd
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK
/CELLS=COUNT EXPECTED ROW
/COUNT ROUND CELL
/METHOD=MC CIN(95) SAMPLES(10000).
    
```

Crosstabs

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Merokok * diagnosa dokter	84	100.0%	0	0.0%	84	100.0%

Merokok \* diagnosa dokter Crosstabulation

			diagnosa dokter		Total
			dispepsia	tidak dispepsia	
Merokok	merokok	Count	20	17	37
		Expected Count	12.3	24.7	37.0
		% within Merokok	54.1%	45.9%	100.0%
	tidak merokok	Count	8	39	47
		Expected Count	15.7	31.3	47.0
		% within Merokok	17.0%	83.0%	100.0%
Total	Count	28	56	84	
	Expected Count	28.0	56.0	84.0	
	% within Merokok	33.3%	66.7%	100.0%	

Chi-Square Tests<sup>c</sup>

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	12.776 <sup>a</sup>	1	.000	.000	.000
Continuity Correction <sup>b</sup>	11.164	1	.001		
Likelihood Ratio	13.000	1	.000	.000	.000
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	12.624 <sup>d</sup>	1	.000	.000	.000
N of Valid Cases	84				

Chi-Square Tests<sup>c</sup>

	Point Probability
Pearson Chi-Square	
Continuity Correction <sup>b</sup>	
Likelihood Ratio	
Fisher's Exact Test	
Linear-by-Linear Association	.000
N of Valid Cases	

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 12.33.

b. Computed only for a 2x2 table

c. For 2x2 crosstabulation, exact results are provided instead of Monte Carlo results.

d. The standardized statistic is 3.553.

**Risk Estimate**

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Merokok (merokok / tidak merokok)	5.735	2.113	15.565
For cohort diagnosa dokter = dispepsia	3.176	1.581	6.380
For cohort diagnosa dokter = tidak dispepsia	.554	.381	.804
N of Valid Cases	84		

```

CROSSTABS
  /TABLES=p3 BY dd
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ RISK
  /CELLS=COUNT EXPECTED ROW
  /COUNT ROUND CELL
  /METHOD=MC CIN(95) SAMPLES(10000) .
    
```

**Crosstabs**

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Merokok * diagnosa dokter	84	100.0%	0	0.0%	84	100.0%

**Merokok \* diagnosa dokter Crosstabulation**

			diagnosa dokter		Total
			dispepsia	tidak dispepsia	
Merokok	merokok	Count	21	17	38
		Expected Count	12.7	25.3	38.0
		% within Merokok	55.3%	44.7%	100.0%
tidak merokok	tidak merokok	Count	7	39	46
		Expected Count	15.3	30.7	46.0
		% within Merokok	15.2%	84.8%	100.0%
Total	Total	Count	28	56	84
		Expected Count	28.0	56.0	84.0
		% within Merokok	33.3%	66.7%	100.0%

Chi-Square Tests<sup>c</sup>

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	15.017 <sup>a</sup>	1	.000	.000	.000
Continuity Correction <sup>b</sup>	13.269	1	.000		
Likelihood Ratio	15.443	1	.000	.000	.000
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	14.838 <sup>d</sup>	1	.000	.000	.000
N of Valid Cases	84				

Chi-Square Tests<sup>c</sup>

	Point Probability
Pearson Chi-Square	
Continuity Correction <sup>b</sup>	
Likelihood Ratio	
Fisher's Exact Test	
Linear-by-Linear Association	.000
N of Valid Cases	

- a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 12.67.
- b. Computed only for a 2x2 table
- c. For 2x2 crosstabulation, exact results are provided instead of Monte Carlo results.
- d. The standardized statistic is 3.852.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Merokok (merokok / tidak merokok)	6.882	2.463	19.234
For cohort diagnosa dokter = dispepsia	3.632	1.733	7.609
For cohort diagnosa dokter = tidak dispepsia	.528	.363	.767
N of Valid Cases	84		

CROSSTABS

```

/TABLES=p3 BY dd
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK
/CELLS=COUNT EXPECTED ROW
    
```

/COUNT ROUND CELL  
 /METHOD=MC CIN(95) SAMPLES(10000).

**Crosstabs**

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Merokok * diagnosa dokter	84	100.0%	0	0.0%	84	100.0%

**Merokok \* diagnosa dokter Crosstabulation**

			diagnosa dokter		Total
			dispepsia	tidak dispepsia	
Merokok	merokok	Count	21	4	25
		Expected Count	8.3	16.7	25.0
		% within Merokok	84.0%	16.0%	100.0%
tidak merokok	tidak merokok	Count	7	52	59
		Expected Count	19.7	39.3	59.0
		% within Merokok	11.9%	88.1%	100.0%
Total	Total	Count	28	56	84
		Expected Count	28.0	56.0	84.0
		% within Merokok	33.3%	66.7%	100.0%

**Chi-Square Tests<sup>c</sup>**

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	41.117 <sup>a</sup>	1	.000	.000	.000
Continuity Correction <sup>b</sup>	37.935	1	.000		
Likelihood Ratio	41.974	1	.000	.000	.000
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	40.628 <sup>d</sup>	1	.000	.000	.000
N of Valid Cases	84				

### Chi-Square Tests<sup>c</sup>

	Point Probability
Pearson Chi-Square	
Continuity Correction <sup>b</sup>	
Likelihood Ratio	
Fisher's Exact Test	
Linear-by-Linear Association	.000
N of Valid Cases	

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 8.33.

b. Computed only for a 2x2 table

c. For 2x2 crosstabulation, exact results are provided instead of Monte Carlo results.

d. The standardized statistic is 6.374.

### Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Merokok (merokok / tidak merokok)	39.000	10.326	147.297
For cohort diagnosa dokter = dispepsia	7.080	3.459	14.490
For cohort diagnosa dokter = tidak dispepsia	.182	.074	.448
N of Valid Cases	84		

