

Lampiran 7. Output Bivariat

1. Umur

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
umur berisiko * kolesterol resp	96	100.0%	0	0.0%	96	100.0%

**umur berisiko \* kolesterol resp Crosstabulation**

			kolesterol resp		Total
			desirable	borderline high	
umur berisiko	Tidak Berisiko	Count	12	35	47
		% within umur berisiko	25.5%	74.5%	100.0%
	Berisiko	Count	7	42	49
		% within umur berisiko	14.3%	85.7%	100.0%
Total		Count	19	77	96
		% within umur berisiko	19.8%	80.2%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.911 <sup>a</sup>	1	.167		
Continuity Correction <sup>b</sup>	1.269	1	.260		
Likelihood Ratio	1.927	1	.165		
Fisher's Exact Test				.205	.130
Linear-by-Linear Association	1.891	1	.169		
N of Valid Cases	96				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 9.30.

b. Computed only for a 2x2 table

**Risk Estimate**

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for umur berisiko (Tidak Berisiko / Berisiko)	2.057	.731	5.788
For cohort kolesterol resp = desirable	1.787	.770	4.148
For cohort kolesterol resp = borderline high	.869	.709	1.064
N of Valid Cases	96		

2. Riwayat genetik

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
riwayat genetik * kolesterol resp	96	100.0%	0	0.0%	96	100.0%

**riwayat genetik \* kolesterol resp Crosstabulation**

			kolesterol resp		Total
			desirable	borderline high	
riwayat genetik	tidak	Count	16	26	42
		% within riwayat genetik	38.1%	61.9%	100.0%
	ya	Count	3	51	54
		% within riwayat genetik	5.6%	94.4%	100.0%
Total		Count	19	77	96
		% within riwayat genetik	19.8%	80.2%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	15.758 <sup>a</sup>	1	.000	.000	.000
Continuity Correction <sup>b</sup>	13.775	1	.000		
Likelihood Ratio	16.527	1	.000		
Fisher's Exact Test					
Linear-by-Linear Association	15.594	1	.000		
N of Valid Cases	96				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 8.31.

b. Computed only for a 2x2 table

**Risk Estimate**

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for riwayat genetik (tidak / ya)	10.462	2.793	39.180
For cohort kolesterol resp = desirable	6.857	2.138	21.991
For cohort kolesterol resp = borderline high	.655	.513	.838
N of Valid Cases	96		

3. Obesitas

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
obesitas responden * kolesterol resp	96	100.0%	0	0.0%	96	100.0%

**obesitas responden \* kolesterol resp Crosstabulation**

			kolesterol resp		Total
			desirable	borderline high	
obesitas responden	normal	Count	13	20	33
		% within obesitas responden	39.4%	60.6%	100.0%
	overweight	Count	3	12	15
		% within obesitas responden	20.0%	80.0%	100.0%
	obes	Count	3	45	48
		% within obesitas responden	6.3%	93.8%	100.0%
Total	Count	19	77	96	
	% within obesitas responden	19.8%	80.2%	100.0%	

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	13.533 <sup>a</sup>	2	.001
Likelihood Ratio	13.813	2	.001
Linear-by-Linear Association	13.329	1	.000
N of Valid Cases	96		

a. 1 cells (16.7%) have expected count less than 5. The minimum expected count is 2.97.

**Risk Estimate**

	Value
Odds Ratio for obesitas responden (normal / overweight)	<sup>a</sup>

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

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
obesitas responden 1 * kolesterol resp	81	84.4%	15	15.6%	96	100.0%

**obesitas responden 1 \* kolesterol resp Crosstabulation**

			kolesterol resp		Total
			desirable	borderline high	
obesitas responden 1	normal	Count	13	20	33
		% within kolesterol resp	81.3%	30.8%	40.7%
	obes	Count	3	45	48
		% within kolesterol resp	18.8%	69.2%	59.3%
Total		Count	16	65	81
		% within kolesterol resp	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	13.552 <sup>a</sup>	1	.000		
Continuity Correction <sup>b</sup>	11.542	1	.001		
Likelihood Ratio	13.812	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	13.385	1	.000		
N of Valid Cases	81				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 6.52.

b. Computed only for a 2x2 table

**Risk Estimate**

		95% Confidence Interval
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**Directional Measures**

			Value
Nominal by Interval	Eta	obesitas responden 1 Dependent	.409
		kolesterol resp Dependent	.409

**Directional Measures**

			Value

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
obesitas responden 2 * kolesterol resp	63	65.6%	33	34.4%	96	100.0%

**obesitas responden 2 \* kolesterol resp Crosstabulation**

			kolesterol resp		Total
			desirable	borderline high	
obesitas responden 2	overweight	Count	3	14	17
		% within kolesterol resp	50.0%	24.6%	27.0%
	obes	Count	3	43	46
		% within kolesterol resp	50.0%	75.4%	73.0%
Total		Count	6	57	63
		% within kolesterol resp	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	1.783 <sup>a</sup>	1	.182		
Continuity Correction <sup>b</sup>	.726	1	.394		
Likelihood Ratio	1.602	1	.206		
Fisher's Exact Test				.330	.193
Linear-by-Linear Association	1.755	1	.185		
N of Valid Cases	63				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.62.

b. Computed only for a 2x2 table

Nominal by Interval	Eta	obesitas responden 2 Dependent	.168
		kolesterol resp Dependent	.168

**Risk Estimate**

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for obesitas responden 2 (overweight / obes)	3.071	.555	16.985
For cohort kolesterol resp = desirable	2.706	.603	12.133
For cohort kolesterol resp = borderline high	.881	.698	1.112
N of Valid Cases	63		

4. Kebiasaan merokok

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
status perokok 4 * kolesterol resp	73	76.0%	23	24.0%	96	100.0%

**status perokok 4 \* kolesterol resp Crosstabulation**

			kolesterol resp		Total
			desirable	borderline high	
status perokok 4	tidak merokok	Count	6	16	22
		% within status perokok 4	27.3%	72.7%	100.0%
	perokok berat	Count	7	44	51
		% within status perokok 4	13.7%	86.3%	100.0%
Total		Count	13	60	73
		% within status perokok 4	17.8%	82.2%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.927 <sup>a</sup>	1	.165		
Continuity Correction <sup>b</sup>	1.113	1	.291		
Likelihood Ratio	1.820	1	.177		
Fisher's Exact Test				.192	.146
Linear-by-Linear Association	1.901	1	.168		
N of Valid Cases	73				

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 3.92.

b. Computed only for a 2x2 table



**Risk Estimate**

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for status perokok 4 (tidak merokok / perokok berat)	2.357	.688	8.076
For cohort kolesterol resp = desirable	1.987	.754	5.237
For cohort kolesterol resp = borderline high	.843	.638	1.113
N of Valid Cases	73		

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
status perokok 6 * kolesterol resp	68	70.8%	28	29.2%	96	100.0%

**status perokok 6 \* kolesterol resp Crosstabulation**

			kolesterol resp		Total
			desirable	borderline high	
status perokok 6	perokok ringan	Count	2	15	17
		% within status perokok 6	11.8%	88.2%	100.0%
	perokok berat	Count	7	44	51
		% within status perokok 6	13.7%	86.3%	100.0%
Total		Count	9	59	68
		% within status perokok 6	13.2%	86.8%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.043 <sup>a</sup>	1	.836	1.000	.601
Continuity Correction <sup>b</sup>	.000	1	1.000		
Likelihood Ratio	.044	1	.835		
Fisher's Exact Test					
Linear-by-Linear Association	.042	1	.838		
N of Valid Cases	68				

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 2.25.

b. Computed only for a 2x2 table

**Risk Estimate**

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for status perokok 6 (perokok ringan / perokok berat)	.838	.157	4.484
For cohort kolesterol resp = desirable	.857	.197	3.737
For cohort kolesterol resp = borderline high	1.023	.833	1.256
N of Valid Cases	68		

**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
status perokok 7 * kolesterol resp	57	59.4%	39	40.6%	96	100.0%

**status perokok 7 \* kolesterol resp Crosstabulation**

			kolesterol resp		Total
			desirable	borderline high	
status perokok 7	perokok sedang	Count	4	2	6
		% within status perokok 7	66.7%	33.3%	100.0%
	perokok berat	Count	7	44	51
		% within status perokok 7	13.7%	86.3%	100.0%
Total		Count	11	46	57
		% within status perokok 7	19.3%	80.7%	100.0%

**Chi-Square Tests**

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	9.661 <sup>a</sup>	1	.002	.010	.010
Continuity Correction <sup>b</sup>	6.561	1	.010		
Likelihood Ratio	7.486	1	.006		
Fisher's Exact Test					
Linear-by-Linear Association	9.492	1	.002		
N of Valid Cases	57				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.16.

b. Computed only for a 2x2 table

**Risk Estimate**

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for status perokok 7 (perokok sedang / perokok berat)	12.571	1.927	82.010
For cohort kolesterol resp = desirable	4.857	1.993	11.838
For cohort kolesterol resp = borderline high	.386	.124	1.204
N of Valid Cases	57		