

ANALISIS UNIVARIAT

1. Hipertensi

Statistics

Hipertensi

N	Valid	82
	Missing	0

Hipertensi

	Frequency	Percent	Valid Percent	Cumulative Percent
Hipertensi	48	58,5	58,5	58,5
Valid Tidak Hipertensi	34	41,5	41,5	100,0
Total	82	100,0	100,0	

2. Aktivitas Fisik

Statistics

Aktivitas Fisik

N	Valid	82
	Missing	0

Aktivitas Fisik

	Frequency	Percent	Valid Percent	Cumulative Percent
Ringan	47	57,3	57,3	57,3
Valid Sedang	35	42,7	42,7	100,0
Total	82	100,0	100,0	

3. Konsumsi Kafein

Statistics

Konsumsi Kafein

N	Valid	82
	Missing	0

Konsumsi Kafein

	Frequency	Percent	Valid Percent	Cumulative Percent
Konsumsi Kafein	43	52,4	52,4	52,4
Valid Tidak Konsumsi Kafein	39	47,6	47,6	100,0
Total	82	100,0	100,0	

4. Kategori Konsumsi Kafein

Statistics

Kategori Konsumsi Kafein

N	Valid	82
	Missing	0

Kategori Konsumsi Kafein

	Frequency	Percent	Valid Percent	Cumulative Percent
Konsumsi Kafein >900 cc/hari	10	12,2	12,2	12,2
Konsumsi Kafein >450-900 cc/hari	17	20,7	20,7	32,9
Valid Konsumsi Kafein 150-450 cc/hari	16	19,5	19,5	52,4
Tidak Konsumsi Kafein	39	47,6	47,6	100,0
Total	82	100,0	100,0	

5. Konsumsi Alkohol

Statistics

Konsumsi Alkohol

N	Valid	82
	Missing	0

Konsumsi Alkohol

	Frequency	Percent	Valid Percent	Cumulative Percent
Konsumsi Alkohol	22	26,8	26,8	26,8
Valid Tidak Konsumsi Alkohol	60	73,2	73,2	100,0
Total	82	100,0	100,0	

6. Kategori Konsumsi Alkohol

Statistics

Kategori Konsumsi Alkohol

N	Valid	82
	Missing	0

Kategori Konsumsi Alkohol

	Frequency	Percent	Valid Percent	Cumulative Percent
Konsumsi Alkohol 500 ml/minggu atau lebih	7	8,5	8,5	8,5
Valid Konsumsi Alkohol 300-499 ml/minggu	6	7,3	7,3	15,9
Konsumsi Alkohol <300 ml/minggu	9	11,0	11,0	26,8
Tidak Konsumsi Alkohol	60	73,2	73,2	100,0
Total	82	100,0	100,0	

7. Kebiasaan Merokok

Statistics
Kebiasaan Merokok

N	Valid	82
	Missing	0

Kebiasaan Merokok

	Frequency	Percent	Valid Percent	Cumulative Percent
Merokok	58	70,7	70,7	70,7
Valid Tidak Merokok	24	29,3	29,3	100,0
Total	82	100,0	100,0	

8. Kategori Kebiasaan Merokok

Statistics
Kategori Kebiasaan Merokok

N	Valid	82
	Missing	0

Kategori Kebiasaan Merokok

	Frequency	Percent	Valid Percent	Cumulative Percent
Perokok Berat	18	22,0	22,0	22,0
Perokok Sedang	25	30,5	30,5	52,4
Valid Perokok Ringan	15	18,3	18,3	70,7
Tidak Merokok	24	29,3	29,3	100,0
Total	82	100,0	100,0	

9. Stres

Statistics
Stres

N	Valid	82
	Missing	0

Stres

	Frequency	Percent	Valid Percent	Cumulative Percent
Tidak Normal	61	74,4	74,4	74,4
Valid Normal	21	25,6	25,6	100,0
Total	82	100,0	100,0	

10. Kategori Stres

Statistics

Kategori Sres

N	Valid	82
	Missing	0

Kategori Sres

	Frequency	Percent	Valid Percent	Cumulative Percent
Sangat Berat	3	3,7	3,7	3,7
Berat	9	11,0	11,0	14,6
Sedang	32	39,0	39,0	53,7
Ringan	17	20,7	20,7	74,4
Normal	21	25,6	25,6	100,0
Total	82	100,0	100,0	

ANALISIS BIVARIAT

1. Aktivitas Fisik

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Aktivitas Fisik * Hipertensi	82	100,0%	0	0,0%	82	100,0%

Aktivitas Fisik * Hipertensi Crosstabulation

		Hipertensi		Total	
		Hipertensi	Tidak Hipertensi		
Aktivitas Fisik	Ringan	Count Expected Count % within Aktivitas Fisik	34 27,5 72,3%	13 19,5 27,7%	47 47,0 100,0%
	Sedang	Count Expected Count % within Aktivitas Fisik	14 20,5 40,0%	21 14,5 60,0%	35 35,0 100,0%
	Total	Count Expected Count % within Aktivitas Fisik	48 48,0 58,5%	34 34,0 41,5%	82 82,0 100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	8,645 ^a	1	,003		
Continuity Correction ^b	7,364	1	,007		
Likelihood Ratio	8,731	1	,003		
Fisher's Exact Test				,006	,003
N of Valid Cases	82				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 14,51.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Aktivitas Fisik (Ringan / Sedang)	3,923	1,547	9,948
For cohort Hipertensi = Hipertensi	1,809	1,162	2,815
For cohort Hipertensi = Tidak Hipertensi	,461	,270	,788
N of Valid Cases	82		

2. Konsumsi Kafein

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Konsumsi Kafein * Hipertensi	82	100,0%	0	0,0%	82	100,0%

Konsumsi Kafein * Hipertensi Crosstabulation

		Hipertensi		Total
		Hipertensi	Tidak Hipertensi	
Konsumsi Kafein	Count	37	6	43
	Expected Count	25,2	17,8	43,0
	% within Konsumsi Kafein	86,0%	14,0%	100,0%
Tidak Konsumsi Kafein	Count	11	28	39
	Expected Count	22,8	16,2	39,0
	% within Konsumsi Kafein	28,2%	71,8%	100,0%
Total	Count	48	34	82
	Expected Count	48,0	34,0	82,0
	% within Konsumsi Kafein	58,5%	41,5%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	28,191 ^a	1	,000		
Continuity Correction ^b	25,858	1	,000		
Likelihood Ratio	30,119	1	,000		
Fisher's Exact Test				,000	,000
N of Valid Cases	82				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 16,17.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Konsumsi Kafein (Konsumsi Kafein / Tidak Konsumsi Kafein)	15,697	5,177	47,596
For cohort Hipertensi = Hipertensi	3,051	1,823	5,106
For cohort Hipertensi = Tidak Hipertensi	,194	,090	,419
N of Valid Cases	82		

3. Konsumsi Alkohol

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Konsumsi Alkohol * Hipertensi	82	100,0%	0	0,0%	82	100,0%

Konsumsi Alkohol * Hipertensi Crosstabulation

			Hipertensi		Total
			Hipertensi	Tidak Hipertensi	
Konsumsi Alkohol	Count		16	6	22
	Expected Count		12,9	9,1	22,0
	% within Konsumsi Alkohol		72,7%	27,3%	100,0%
Tidak Konsumsi Alkohol	Count		32	28	60
	Expected Count		35,1	24,9	60,0
	% within Konsumsi Alkohol		53,3%	46,7%	100,0%
Total	Count		48	34	82
	Expected Count		48,0	34,0	82,0
	% within Konsumsi Alkohol		58,5%	41,5%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2,495 ^a	1	,114		
Continuity Correction ^b	1,760	1	,185		
Likelihood Ratio	2,581	1	,108		
Fisher's Exact Test				,135	,091
N of Valid Cases	82				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 9,12.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Konsumsi Alkohol (Konsumsi Alkohol / Tidak Konsumsi Alkohol)	2,333	,803	6,779
For cohort Hipertensi = Hipertensi	1,364	,962	1,932
For cohort Hipertensi = Tidak Hipertensi	,584	,281	1,218
N of Valid Cases	82		

4. Kebiasaan Merokok

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Kebiasaan Merokok * Hipertensi	82	100,0%	0	0,0%	82	100,0%

Kebiasaan Merokok * Hipertensi Crosstabulation

		Hipertensi		Total
		Hipertensi	Tidak Hipertensi	
Merokok	Count	46	12	58
	Expected Count	34,0	24,0	58,0
	% within Kebiasaan Merokok	79,3%	20,7%	100,0%
Tidak Merokok	Count	2	22	24
	Expected Count	14,0	10,0	24,0
	% within Kebiasaan Merokok	8,3%	91,7%	100,0%
Total	Count	48	34	82
	Expected Count	48,0	34,0	82,0
	% within Kebiasaan Merokok	58,5%	41,5%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	35,235 ^a	1	,000		
Continuity Correction ^b	32,371	1	,000		
Likelihood Ratio	38,367	1	,000		
Fisher's Exact Test				,000	,000
N of Valid Cases	82				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 9,95.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Kebiasaan Merokok (Merokok / Tidak Merokok)	42,167	8,678	204,884
For cohort Hipertensi = Hipertensi	9,517	2,509	36,108
For cohort Hipertensi = Tidak Hipertensi	,226	,134	,379
N of Valid Cases	82		

5. Stres

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Stres * Hipertensi	82	100,0%	0	0,0%	82	100,0%

Stres * Hipertensi Crosstabulation

		Hipertensi		Total
		Hipertensi	Tidak Hipertensi	
Stres	Tidak Normal	Count 47	14	61
		Expected Count 35,7	25,3	61,0
		% within Stres 77,0%	23,0%	100,0%
	Normal	Count 1	20	21
	Expected Count 12,3	8,7	21,0	
	% within Stres 4,8%	95,2%	100,0%	
Total		Count 48	34	82
		Expected Count 48,0	34,0	82,0
		% within Stres 58,5%	41,5%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	33,633 ^a	1	,000		
Continuity Correction ^b	30,721	1	,000		
Likelihood Ratio	37,514	1	,000		
Fisher's Exact Test				,000	,000
N of Valid Cases	82				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 8,71.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Stres (Tidak Normal / Normal)	67,143	8,262	545,647
For cohort Hipertensi = Hipertensi	16,180	2,378	110,104
For cohort Hipertensi = Tidak Hipertensi	,241	,151	,385
N of Valid Cases	82		