

HASIL OUTPUT SPSS BIVARIAT

1. HUBUNGAN RIWAYAT KELUARGA * DM TIPE 2

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Riwayat Keluarga * Diabetes Melitus tipe 2	122	100,0%	0	0,0%	122	100,0%

Riwayat Keluarga * Diabetes Melitus tipe 2 Crosstabulation

			Diabetes Melitus tipe 2		Total
			Ya	Tidak	
Riwayat Keluarga	Ya ada riwayat	Count	49	37	86
		Expected Count	43,0	43,0	86,0
		% within Diabetes Melitus tipe 2	80,3%	60,7%	70,5%
	Tidak ada riwayat	Count	12	24	36
		Expected Count	18,0	18,0	36,0
		% within Diabetes Melitus tipe 2	19,7%	39,3%	29,5%
Total	Count		61	61	122
	Expected Count		61,0	61,0	122,0
	% within Diabetes Melitus tipe 2		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	5,674 ^a	1	,017	,028	,014
Continuity Correction ^b	4,768	1	,029		
Likelihood Ratio	5,757	1	,016		
Fisher's Exact Test					
Linear-by-Linear Association	5,628	1	,018		
N of Valid Cases	122				

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 18,00.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Riwayat Keluarga (Ya ada riwayat / Tidak ada riwayat)	2,649	1,174	5,977
For cohort Diabetes Melitus tipe 2 = Ya	1,709	1,040	2,810
For cohort Diabetes Melitus tipe 2 = Tidak	,645	,461	,903
N of Valid Cases	122		

2. HUBUNGAN USIA * DM TIPE 2

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Usia * Diabetes Melitus tipe 2	122	100,0%	0	0,0%	122	100,0%

Usia * Diabetes Melitus tipe 2 Crosstabulation

		Diabetes Melitus tipe 2		Total	
		Ya	Tidak		
Usia	Lebih dari 40 tahun	Count	55	43	98
		Expected Count	49,0	49,0	98,0
		% within Diabetes Melitus tipe 2	90,2%	70,5%	80,3%
	Kurang dari 40 tahun	Count	6	18	24
		Expected Count	12,0	12,0	24,0
		% within Diabetes Melitus tipe 2	9,8%	29,5%	19,7%
Total	Count	61	61	122	
	Expected Count	61,0	61,0	122,0	
	% within Diabetes Melitus tipe 2	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	7,469 ^a	1	,006	,011	,006
Continuity Correction ^b	6,276	1	,012		
Likelihood Ratio	7,752	1	,005		
Fisher's Exact Test					
Linear-by-Linear Association	7,408	1	,006		
N of Valid Cases	122				

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 12,00.

b. Computed only for a 2x2 table

Risk Estimate			
	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Usia (Lebih dari 40 tahun / Kurang dari 40 tahun)	3,837	1,403	10,498
For cohort Diabetes Melitus tipe 2 = Ya	2,245	1,098	4,588
For cohort Diabetes Melitus tipe 2 = Tidak	,585	,424	,807
N of Valid Cases	122		

3. HUBUNGAN AKTIFITAS FISIK * DM TIPE 2

Case Processing Summary						
	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Aktifitas Fisik * Diabetes Melitus tipe 2	122	100,0%	0	0,0%	122	100,0%

Aktifitas Fisik * Diabetes Melitus tipe 2 Crosstabulation				
		Diabetes Melitus tipe 2		Total
		Ya	Tidak	
Aktifitas Fisik	Tidak aktifitas fisik	Count 51	40	91
		Expected Count 45,5	45,5	91,0
		% within Diabetes Melitus tipe 2 83,6%	65,6%	74,6%
	Ya aktifitas fisik	Count 10	21	31
		Expected Count 15,5	15,5	31,0
		% within Diabetes Melitus tipe 2 16,4%	34,4%	25,4%
Total		Count 61	61	122
		Expected Count 61,0	61,0	122,0
		% within Diabetes Melitus tipe 2 100,0%	100,0%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	5,233 ^a	1	,022	,037	,018
Continuity Correction ^b	4,325	1	,038		
Likelihood Ratio	5,322	1	,021		
Fisher's Exact Test					
Linear-by-Linear Association	5,190	1	,023		
N of Valid Cases	122				

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 15,50.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Aktivitas Fisik (Tidak aktivitas fisik / Ya aktivitas fisik)	2,678	1,134	6,323
For cohort Diabetes Melitus tipe 2 = Ya	1,737	1,011	2,986
For cohort Diabetes Melitus tipe 2 = Tidak	,649	,464	,908
N of Valid Cases	122		

4. HUBUNGAN KONSUMSI OBAT ANTI HIPERTENSI * DM TIPE 2

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Konsumsi Obat Anti Hipertensi * Diabetes Melitus tipe 2	122	100,0%	0	0,0%	122	100,0%

Konsumsi Obat Anti Hipertensi * Diabetes Melitus tipe 2 Crosstabulation

			Diabetes Melitus tipe 2		Total
			Ya	Tidak	
Konsumsi Obat Anti Hipertensi	Mengkonsumsi	Count	33	21	54
		Expected Count	27,0	27,0	54,0
		% within Diabetes Melitus tipe 2	54,1%	34,4%	44,3%
	Tidak Mengkonsumsi	Count	28	40	68
		Expected Count	34,0	34,0	68,0
		% within Diabetes Melitus tipe 2	45,9%	65,6%	55,7%
	Total	Count	61	61	122
		Expected Count	61,0	61,0	122,0
		% within Diabetes Melitus tipe 2	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	4,784 ^a	1	,029	,044	,022
Continuity Correction ^b	4,020	1	,045		
Likelihood Ratio	4,818	1	,028		
Fisher's Exact Test					
Linear-by-Linear Association	4,745	1	,029		
N of Valid Cases	122				

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 27,00.

b. Computed only for a 2x2 table

Risk Estimate			
	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Konsumsi Obat Anti Hipertensi (Mengonsumsi / Tidak Mengonsumsi)	2,245	1,082	4,657
For cohort Diabetes Melitus tipe 2 = Ya	1,484	1,041	2,116
For cohort Diabetes Melitus tipe 2 = Tidak	,661	,448	,975
N of Valid Cases	122		

5. HUBUNGAN OBESITAS * DM TIPE 2

Case Processing Summary						
	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Obesitas * Diabetes Melitus tipe 2	122	100,0%	0	0,0%	122	100,0%

Obesitas * Diabetes Melitus tipe 2 Crosstabulation				
		Diabetes Melitus tipe 2		Total
		Ya	Tidak	
Obesitas	Count	22	26	48
	Expected Count	24,0	24,0	48,0
	% within Diabetes Melitus tipe 2	36,1%	42,6%	39,3%
Tidak Obesitas	Count	39	35	74
	Expected Count	37,0	37,0	74,0
	% within Diabetes Melitus tipe 2	63,9%	57,4%	60,7%
Total	Count	61	61	122
	Expected Count	61,0	61,0	122,0
	% within Diabetes Melitus tipe 2	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	,550 ^a	1	,459	,578	,289
Continuity Correction ^b	,309	1	,578		
Likelihood Ratio	,550	1	,458		
Fisher's Exact Test					
Linear-by-Linear Association	,545	1	,460		
N of Valid Cases	122				

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 24,00.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Obesitas (Obesitas / Tidak Obesitas)	,759	,367	1,573
For cohort Diabetes Melitus tipe 2 = Ya	,870	,597	1,266
For cohort Diabetes Melitus tipe 2 = Tidak	1,145	,804	1,632
N of Valid Cases	122		