

LAMPIRAN OUTPUT SPSS

1. Variabel Univariat

a. Kejadian Hipertensi

TEKANAN DARAH

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Hipertensi	50	59.5	59.5	59.5
	Tidak Hipertensi	34	40.5	40.5	100.0
	Total	84	100.0	100.0	

b. Jenis Kelamin

JENIS KELAMIN

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Laki-laki	52	61.9	61.9	61.9
	Perempuan	32	38.1	38.1	100.0
	Total	84	100.0	100.0	

c. Riwayat Keluarga

Apakah memiliki riwayat anggota keluarga mengidap tekanan darah

RIWAYAT KELURGA

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ya	51	60.7	60.7	60.7
	Tidak	33	39.3	39.3	100.0
	Total	84	100.0	100.0	

d. Status Gizi (IMT)

		IMT			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Gemuk	32	38.1	38.1	38.1
	Normal	52	61.9	61.9	100.0
	Total	84	100.0	100.0	

e. Kebiasaan Merokok

berapa batang rokok yang dikonsumsi dalam 1 hari ?

		PEROKOK			
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Perokok Berat >20 batang/hari	2	2.4	2.4	2.4
	Perokok Sedang 11-20 batang/hari	1	1.2	1.2	3.6
	Perokok Ringan <10 batang/hari	50	59.5	59.5	63.1
	Bukan Perokok : tidak pernah merokok sama sekali	31	36.9	36.9	100.0
	Total	84	100.0	100.0	

KATEGORIK KEBIASAAN MEROKOK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	PEROKOK	53	63.1	63.1	63.1
	BUKAN PEROKOK	31	36.9	36.9	100.0
	Total	84	100.0	100.0	

f. Aktifitas Fisik

KATEGORIK AKTIFITAS

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	KURANG	56	66.7	66.7	66.7
	CUKUP	28	33.3	33.3	100.0
	Total	84	100.0	100.0	

2. Analisis Bivariat

a. Hubungan Jenis Kelamin dengan Kejadian Hipertensi

JENIS KELAMIN * TEKANAN DARAH Crosstabulation

			TEKANAN DARAH		Total
			Hipertensi	Tidak Hipertensi	
JENIS KELAMIN	Laki-laki	Count	38	14	52
		Expected Count	31.0	21.0	52.0
		% within JENIS KELAMIN	73.1%	26.9%	100.0%
	Perempuan	Count	12	20	32
		Expected Count	19.0	13.0	32.0
		% within JENIS KELAMIN	37.5%	62.5%	100.0%
Total	Count	50	34	84	
	Expected Count	50.0	34.0	84.0	
	% within JENIS KELAMIN	59.5%	40.5%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	10.407 ^a	1	.001		
Continuity Correction ^b	8.983	1	.003		
Likelihood Ratio	10.463	1	.001		
Fisher's Exact Test				.003	.001
Linear-by-Linear Association	10.283	1	.001		
N of Valid Cases	84				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 12,95.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for JENIS KELAMIN (Laki-laki / Perempuan)	4.524	1.763	11.606
For cohort TEKANAN DARAH = Hipertensi	1.949	1.210	3.139
For cohort TEKANAN DARAH = Tidak Hipertensi	.431	.256	.726
N of Valid Cases	84		

b. Hubungan Riwayat Keluarga dengan Kejadian Hipertensi**RIWAYAT KELURGA * TEKANAN DARAH Crosstabulation**

			TEKANAN DARAH		Total
			Hipertensi	Tidak Hipertensi	
RIWAYAT KELURGA	Ya	Count	38	13	51
		Expected Count	30.4	20.6	51.0
		% within RIWAYAT KELURGA	74.5%	25.5%	100.0%
RIWAYAT KELURGA	Tidak	Count	12	21	33
		Expected Count	19.6	13.4	33.0
		% within RIWAYAT KELURGA	36.4%	63.6%	100.0%
Total		Count	50	34	84
		Expected Count	50.0	34.0	84.0
		% within RIWAYAT KELURGA	59.5%	40.5%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	12.101 ^a	1	.001		
Continuity Correction ^b	10.569	1	.001		
Likelihood Ratio	12.220	1	.000		
Fisher's Exact Test				.001	.001
Linear-by-Linear Association	11.957	1	.001		
N of Valid Cases	84				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 13,36.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for RIWAYAT KELURGA (Ya / Tidak)	5.115	1.981	13.207
For cohort TEKANAN DARAH = Hipertensi	2.049	1.269	3.308
For cohort TEKANAN DARAH = Tidak Hipertensi	.401	.234	.684
N of Valid Cases	84		

c. Hubungan Status Gizi dengan Kejadian Hipertensi

IMT * TEKANAN DARAH Crosstabulation

			TEKANAN DARAH		Total
			Hipertensi	Tidak Hipertensi	
IMT	Gemuk	Count	17	15	32
		Expected Count	19.0	13.0	32.0
		% within IMT	53.1%	46.9%	100.0%
	Normal	Count	33	19	52
		Expected Count	31.0	21.0	52.0
		% within IMT	63.5%	36.5%	100.0%
Total	Count	50	34	84	
	Expected Count	50.0	34.0	84.0	
	% within IMT	59.5%	40.5%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	.878 ^a	1	.349	.370	.239
Continuity Correction ^b	.502	1	.479		
Likelihood Ratio	.875	1	.350		
Fisher's Exact Test					
Linear-by-Linear Association	.868	1	.352		
N of Valid Cases	84				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 12,95.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for IMT (Gemuk / Normal)	.653	.267	1.597
For cohort TEKANAN DARAH = Hipertensi	.837	.569	1.231
For cohort TEKANAN DARAH = Tidak Hipertensi	1.283	.767	2.145
N of Valid Cases	84		

d. Hubungan Kebiasaan Merokok dengan Kejadian Hipertensi

KATEGORIK KEBIASAAN MEROKOK * TEKANAN DARAH Crosstabulation

		TEKANAN DARAH		Total
		Hipertensi	Tidak Hipertensi	
KATEGORIK KEBIASAAN MEROKOK	Count	39	14	53
	Expected Count	31.5	21.5	53.0
	% within KATEGORIK KEBIASAAN MEROKOK	73.6%	26.4%	100.0%
BUKAN PEROKOK	Count	11	20	31
	Expected Count	18.5	12.5	31.0
	% within KATEGORIK KEBIASAAN MEROKOK	35.5%	64.5%	100.0%
Total	Count	50	34	84
	Expected Count	50.0	34.0	84.0
	% within KATEGORIK KEBIASAAN MEROKOK	59.5%	40.5%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	11.785 ^a	1	.001		
Continuity Correction ^b	10.257	1	.001		
Likelihood Ratio	11.859	1	.001		
Fisher's Exact Test				.001	.001
Linear-by-Linear Association	11.645	1	.001		
N of Valid Cases	84				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 12,55.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for KATEGORIK KEBIASAAN MEROKOK (PEROKOK / BUKAN PEROKOK)	5.065	1.947	13.177
For cohort TEKANAN DARAH = Hipertensi	2.074	1.256	3.424
For cohort TEKANAN DARAH = Tidak Hipertensi	.409	.243	.688
N of Valid Cases	84		

e. Hubungan Aktivitas Fisik dengan Kejadian Hipertensi**KATEGORIK AKTIFITAS * TEKANAN DARAH Crosstabulation**

			TEKANAN DARAH		Total
			Hipertensi	Tidak Hipertensi	
KATEGORIK AKTIFITAS	KURANG	Count	41	15	56
		Expected Count	33.3	22.7	56.0
		% within KATEGORIK AKTIFITAS	73.2%	26.8%	100.0%
	CUKUP	Count	9	19	28
		Expected Count	16.7	11.3	28.0
		% within KATEGORIK AKTIFITAS	32.1%	67.9%	100.0%
Total		Count	50	34	84
		Expected Count	50.0	34.0	84.0
		% within KATEGORIK AKTIFITAS	59.5%	40.5%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	13.069 ^a	1	.000		
Continuity Correction ^b	11.420	1	.001		
Likelihood Ratio	13.133	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	12.914	1	.000		
N of Valid Cases	84				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 11,33.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for KATEGORIK AKTIFITAS (KURANG / CUKUP)	5.770	2.146	15.519
For cohort TEKANAN DARAH = Hipertensi	2.278	1.300	3.992
For cohort TEKANAN DARAH = Tidak Hipertensi	.395	.239	.652
N of Valid Cases	84		

STRATIFIKASI

IMT * TEKANAN DARAH * KATEGORIK KEBIASAAN MEROKOK Crosstabulation

KATEGORIK KEBIASAAN MEROKOK				TEKANAN DARAH		Total
				Hipertensi	Tidak Hipertensi	
PEROKOK	IMT	Gemuk	Count	14	7	21
			Expected Count	15.5	5.5	21.0
			% within IMT	66.7%	33.3%	100.0%
			% within TEKANAN DARAH	35.9%	50.0%	39.6%
			% of Total	26.4%	13.2%	39.6%
	Normal	Count	25	7	32	
		Expected Count	23.5	8.5	32.0	
		% within IMT	78.1%	21.9%	100.0%	
		% within TEKANAN DARAH	64.1%	50.0%	60.4%	
		% of Total	47.2%	13.2%	60.4%	
Total	Count	39	14	53		
	Expected Count	39.0	14.0	53.0		
	% within IMT	73.6%	26.4%	100.0%		
	% within TEKANAN DARAH	100.0%	100.0%	100.0%		
	% of Total	73.6%	26.4%	100.0%		
BUKAN PEROKOK	IMT	Gemuk	Count	3	8	11
			Expected Count	3.9	7.1	11.0
			% within IMT	27.3%	72.7%	100.0%
			% within TEKANAN DARAH	27.3%	40.0%	35.5%
			% of Total	9.7%	25.8%	35.5%
	Normal	Count	8	12	20	
		Expected Count	7.1	12.9	20.0	
		% within IMT	40.0%	60.0%	100.0%	
		% within TEKANAN DARAH	72.7%	60.0%	64.5%	
		% of Total	25.8%	38.7%	64.5%	
Total	Count	11	20	31		
	Expected Count	11.0	20.0	31.0		
	% within IMT	35.5%	64.5%	100.0%		
	% within TEKANAN DARAH	100.0%	100.0%	100.0%		
	% of Total	35.5%	64.5%	100.0%		
Total	IMT	Gemuk	Count	17	15	32
			Expected Count	19.0	13.0	32.0
			% within IMT	53.1%	46.9%	100.0%
			% within TEKANAN DARAH	34.0%	44.1%	38.1%

	% of Total	20.2%	17.9%	38.1%
Normal	Count	33	19	52
	Expected Count	31.0	21.0	52.0
	% within IMT	63.5%	36.5%	100.0%
	% within TEKANAN DARAH	66.0%	55.9%	61.9%
	% of Total	39.3%	22.6%	61.9%
Total	Count	50	34	84
	Expected Count	50.0	34.0	84.0
	% within IMT	59.5%	40.5%	100.0%
	% within TEKANAN DARAH	100.0%	100.0%	100.0%
	% of Total	59.5%	40.5%	100.0%

LAMPIRAN III LOLOS KAJI ETIK



**DEWAN PENEGAKAN KODE ETIK UNIVERSITAS ESA UNGGUL
KOMISI ETIK PENELITIAN**

**Jl. Arjuna Utara No.9 Kebon Jeruk Jakarta Barat 11510
Telp. 021-5674223 email: dpke@esaunggul.ac.id**

Nomor : 0026-20.003/DPKE-KEP/FINAL-EA/UEU/I/2020

**KETERANGAN LOLOS KAJI ETIK
ETHICAL APPROVAL**

Komisi Etik Penelitian Universitas Esa Unggul dalam upaya melindungi hak asasi dan kesejahteraan subyek penelitian kesehatan, telah mengkaji dengan teliti protokol berjudul:

**FAKTOR-FAKTOR YANG BERHUBUNGAN DENGAN KEJADIAN HIPERTENSI PADA PASIEN
USIA 44-54 TAHUN DI POLI UMUM RUMAH SAKIT ISLAM JAKARTA CEMPAKA PUTIH**

Peneliti Utama : Dewi Azmawati
Pembimbing : Devi Angeliana Kusumaningtiar, SKM., MPH.
Nama Institusi : Universitas Esa Unggul

dan telah menyetujui protokol tersebut di atas.

Jakarta, 27 Januari 2020

Ketua



Dr. Rokiah Kusumapradja, SKM., MHA

- * *Ethical approval* berlaku satu tahun dari tanggal persetujuan.
- ** Peneliti berkewajiban
 1. Menjaga kerahasiaan identitas subyek penelitian
 2. Memberitahukan status penelitian apabila:
 - a. Setelah masa berlakunya keterangan lolos kaji etik, penelitian masih belum selesai, dalam hal ini *ethical approval* harus diperpanjang
 - b. Penelitian berhenti di tengah jalan
 3. Melaporkan kejadian serius yang tidak diinginkan (*serious adverse events*).
 4. Peneliti tidak boleh melakukan tindakan apapun pada subyek sebelum penelitian lolos kaji etik dan *informed consent*.

LAMPIRAN FOTO



