

## DAFTAR PUSTAKA

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## LAMPIRAN 1. SURAT PERSETUJUAN ETIK



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET DAN TEKNOLOGI  
UNIVERSITAS HASANUDDIN FAKULTAS KEDOKTERAN  
KOMITE ETIK PENELITIAN UNIVERSITAS HASANUDDIN  
RSPTN UNIVERSITAS HASANUDDIN  
RSUP Dr. WAHIDIN SUDIROHUSODO MAKASSAR  
Sekretariat : Lantai 2 Gedung Laboratorium Terpadu  
JL. PERINTIS KEMERDEKAAN KAMPUS TAMALANREA KM.10 MAKASSAR 90245.  
Contact Person: dr. Agusalim Bukhari.,MMed,PhD, SpGK TELP. 081241850858, 0411 5780103, Fax : 0411-581431



### **REKOMENDASI PERSETUJUAN ETIK**

Nomor : 816/UN4.6.4.5.31/ PP36/ 2023

Tanggal: 27 Oktober 2023

Dengan ini Menyatakan bahwa Protokol dan Dokumen yang Berhubungan Dengan Protokol berikut ini telah mendapatkan Persetujuan Etik :

No Protokol	UH23090691	No Sponsor	
Peneliti Utama	<b>dr. Indah Tri Handayani</b>	Sponsor	
Judul Peneliti	HUBUNGAN KADAR MATRIX METALLOPROTEINASE 9 TERHADAP GRADING SOKET KONTRAKTUR ANOFTALMIA DI RUMAH SAKIT Dr. WAHIDIN SUDIROHUSODO MAKASSARS)		
No Versi Protokol	<b>2</b>	Tanggal Versi	<b>24 Oktober 2023</b>
No Versi PSP	<b>2</b>	Tanggal Versi	<b>24 Oktober 2023</b>
Tempat Penelitian	RSUP Dr. Wahidin Sudirohusodo Makassar		
Jenis Review	<input type="checkbox"/> Exempted <input checked="" type="checkbox"/> Expedited <input type="checkbox"/> Fullboard Tanggal	Masa Berlaku 27 Oktober 2023 sampai 27 Oktober 2024	Frekuensi review lanjutan
Ketua KEP Universitas Hasanuddin	Nama <b>Prof. dr. Muh Nasrum Massi, PhD, SpMK, Subsp. Bakt(K)</b>	Tanda tangan	
Sekretaris KEP Universitas Hasanuddin	Nama <b>dr. Firdaus Hamid, PhD, SpMK(K)</b>	Tanda tangan	

Kewajiban Peneliti Utama:

- Menyerahkan Amandemen Protokol untuk persetujuan sebelum di implementasikan
- Menyerahkan Laporan SAE ke Komisi Etik dalam 24 Jam dan dilengkapi dalam 7 hari dan Lapor SUSAR dalam 72 Jam setelah Peneliti Utama menerima laporan
- Menyerahkan Laporan Kemajuan (progress report) setiap 6 bulan untuk penelitian resiko tinggi dan setiap setahun untuk penelitian resiko rendah
- Menyerahkan laporan akhir setelah Penelitian berakhir
- Melaporkan penyimpangan dari protokol yang disetujui (protocol deviation / violation)
- Mematuhi semua peraturan yang ditentukan

## LAMPIRAN 2. FORMULIR PERSETUJUAN



### **FORMULIR PERSETUJUAN SETELAH PENJELASAN**

Saya yang bertandatangan di bawah ini :

Nama : .....  
Umur : .....  
Masa Kerja : .....  
Satuan : .....  
Alamat : .....

setelah mendengar/membaca dan mengerti penjelasan yang diberikan mengenai tujuan, manfaat, dan apa yang akan dilakukan pada penelitian ini, menyatakan setuju untuk ikut dalam penelitian ini secara sukarela tanpa paksaan.

Saya tahu bahwa keikutsertaan saya ini bersifat sukarela tanpa paksaan, sehingga saya bisa menolak ikut atau mengundurkan diri dari penelitian ini. Saya berhak bertanya atau meminta penjelasan pada peneliti bila masih ada hal yang belum jelas atau masih ada hal yang ingin saya ketahui tentang penelitian ini.

Saya juga mengerti bahwa semua biaya yang dikeluarkan sehubungan dengan penelitian ini, akan ditanggung oleh peneliti. Saya percaya bahwa keamanan dan kerahasiaan data penelitian akan terjamin dan saya dengan ini menyetujui semua data yang dihasilkan pada penelitian ini untuk disajikan dalam bentuk lisan maupun tulisan.

Dengan membubuhkan tandatangan saya di bawah ini, saya menegaskan keikutsertaan saya secara sukarela dalam studi penelitian ini.

	Nama	Tanda tangan	Tgl/Bln/Thn
Responden	.....	.....	.....
/Wali	.....	.....	.....
Saksi	.....	.....	.....

(Tanda Tangan Saksi diperlukan hanya jika Partisipan tidak dapat memberikan consent/persetujuan sehingga menggunakan wali yang sah secara hukum, yaitu untuk partisipan berikut:

1. Berusia di bawah 18 tahun
2. Usia lanjut
3. Gangguan mental
4. Pasien tidak sadar
5. Dan lain-lain kondisi yang tidak memungkinkan memberikan persetujuan

#### **Penanggung jawab penelitian :**

Nama : dr. Indah Tri Handayani  
Alamat : Apartement Vida View Tower Ashton unit 9Z  
No Hp : 082114447729

#### **Penanggung jawab Medis :**

Nama : Dr. Dr. Halimah Pagarrqa, Sp.M (K)  
Alamat : Jl. Bakti 2 No.14, Kec. Panakkukang, Kel. Tamamaung  
Telp : 0895327272793

### LAMPIRAN 3. FORM KUESIONER DRY EYE (DEQ-5)

#### DRY EYE QUESTIONNAIRE (DEQ-5)

Name: \_\_\_\_\_

**1. Questions about EYE DISCOMFORT:**

- a. During a typical day in the past month, **how often** did your eyes feel discomfort?

NEVER	RARELY	SOMETIMES	FREQUENTLY	CONSTANTLY
0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

- b. When your eyes feel discomfort, **how intense** was this feeling of discomfort at the end of the day, within two hours of going to bed?

NEVER HAVE IT	NOT INTENSE AT ALL				VERY INTENSE
0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>

**2. Questions about EYE DRYNESS:**

- a. During a typical day in the past month, **how often** did your eyes feel dry?

NEVER	RARELY	SOMETIMES	FREQUENTLY	CONSTANTLY
0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

- b. When your eyes felt dry, **how intense** was this feeling of dryness at the end of the day, within two hours of going to bed?

NEVER HAVE IT	NOT INTENSE AT ALL				VERY INTENSE
0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>

**3. Questions about WATERY EYES:**

- a. During a typical day in the past month, **how often** did your eyes look or feel excessively watery?

NEVER	RARELY	SOMETIMES	FREQUENTLY	CONSTANTLY
0 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

Score:

1a	+	1b	+	2a	+	2b	+	3	□	TOTAL
										0

## LAMPIRAN 4. DATA SAMPEL PENELITIAN

No	KODE SAMPEL	Nama	Usia	Nomor RM	Jenis Kelamin	Rimayat	Tindakan	Operasi Rekonstruksi Berulang	Jumlah Operasi	Teknik Operasi	Lama Post Operasi Terakhir	Pemakaian Protesia	Dry Eye	Grade Soket	DEQ -5	HASIL ELISA nm/ml
1	IND1	Tn. Kahar	50 th	1043124	Laki-Laki	Trauma	Eviscerasi	tidak	0	Tidak ada	20 tahun	20 tahun	Tidak	1	0	1,906.06
2	IND2	Anas ananda	12 thn	1035529	Laki-Laki	Retinoblastoma	Enukleasi	tidak	0	Tidak ada	12 tahun	1 bulan	tidak	2	5	5,706.45
3	IND3	Kasmawati	29 thn	996775	Perempuan	Retinoblastoma	Enukleasi	ya	2	DFG	9 bulan	11 thn	ya	1	>6	4,800.99
4	IND4	Taufik	42 thn	BAKSOS PROTESA	Laki-Laki	infeksi	Eviscerasi	tidak	0	Tidak ada	8 bulan	6 bulan	tidak	0	0	3,041.83
5	IND5	Nurhidayah	25 thn	BAKSOS PROTESA	Perempuan	infeksi	Eviscerasi	tidak	0	DFG	21 tahun	8 tahun	ya	1	>6	12,202.64
6	IND6	Fajar	29 thn	185717	Laki-Laki	infeksi	Eviscerasi	idat	0	Tidak ada	1 tahun	1 tahun	tidak	4	2	4,869.94
7	IND8	Darmi yuliana	23 th	1003507	Perempuan	Microfalmia Kongenital	Rekonstruksi Soket	ya	1	DFG	6 bulan	6 bulan	tidak	2	4	364.83
8	IND9	Dhabit	4 thn	1008409	Laki-Laki	coats	Enukleasi	tidak	0	Tidak ada	3 bulan	3 bulan	tidak	0	0	619.93
9	IND10	Azizah	27 th	920544	Perempuan	Ptisis bulbi	Rekonstruksi Soket	ya	2	DFG	4 tahun	5 tahun	tidak	2	0	388.44
10	IND11	Nurhidayah	30 th	BAKSOS PROTESA	Perempuan	infeksi	Eviscerasi	tidak	0	Tidak ada	1 tahun	1 tahun	Tidak	0	2	1,764.65
11	IND12	Bahari	58 th	936058	Laki-Laki	infeksi	Enukleasi	ya	4	DFG	9 bulan	tidak dipakai	tidak	5	2	7,344.68
12	IND13	Dwi santika	40 th	BAKSOS PROTESA	Perempuan	trauma	Enukleasi	ya	1	DFG	20 tahun	tidak dipakai	ya	1	>6	17,184.37
13	IND14	Tahir	74 th	1001067	Laki-Laki	infeksi	Enukleasi	ya	1	DFG	7 Bulan	11 tahun	ya	0	>6	16,608.03
14	IND15	Widya sari	18 th	959415	Perempuan	Microfalmia Kongenital	Enukleasi	ya	3	DFG dan Mucosa oral	1 tahun	1 tahun	Tidak	0	2	4,786.64
15	IND16	Nengsi	23 th	991744	Perempuan	anoftalmia Kongenital	Rekonstruksi Soket	ya	3	DFG dan belakang telinga	1 tahun	1 tahun	Tidak	0	1	7,464.29
16	IND17	Nabil helmi alam	8 thn	1020090	Laki-Laki	Retinoblastoma	Enukleasi	tidak	0	Tidak ada	2 bulan	0	Tidak	1	0	455.59
17	IND18	Dwi jayanti	36 th	BAKSOS PROTESA	Perempuan	Trauma	Enukleasi	ya	3	DFG	1 tahun	17 tahun	ya	5	>6	6,532.92
18	IND19	Harmoni	23 th	587859	Perempuan	infeksi	Enukleasi	ya	1	DFG	1 th	1 tahun	Tidak	0	1	2,882.43
19	IND20	Andi hasni	50 th	BAKSOS PROTESA	Perempuan	infeksi	Enukleasi	tidak	3	Tidak ada	1 th	1 tahun	Tidak	0	1	13,966.46
20	IND21	Azhar	13 th	979730	Laki-Laki	Retinoblastoma	Enukleasi	tidak	2	Tidak ada	1 thn	1 tahun	Tidak	0	2	10,056.82
21	IND22	Abdul azis	54 thn	BAKSOS PROTESA	Laki-Laki	infeksi	Enukleasi	tidak	0	Tidak ada	23 th	23 tahun	Tidak	0	2	592.52
22	IND24	Haeriah waris	46 th	539758	Perempuan	Trauma	Enukleasi	ya	2	DFG	4 Bulan	4 Bulan	ya	1	6	2,875.26
23	IND35	Nurfadilla h	20 th	1045135	Perempuan	Trauma	Eviscerasi	tidak	0	DFG	4 bulan	4 bulan	Tidak	0	0	990.75
24	IND36	Asan ramadhan	5 thn	BAKSOS PROTESA	Laki-Laki	Retinoblastoma	Enukleasi	tidak	0	Tidak ada	5 bulan	5 bulan	Tidak	0	0	4,118.65
25	IND26	Beharuddin	31 th	1009162	Laki-Laki	infeksi	Enukleasi	tidak	3	DFG	3 bulan	3 bulan	ya	0	6	6,516.18
26	IND32	Rahmi	43 th	934389	Perempuan	INFEKSI	Enukleasi	ya	4	Graft Mucosa Bibir	2 thn	2 th	Tidak	0	5	27,708.75
27	IND28	Asmira	23 th	1023461	Perempuan	Ptisis bulbi	Enukleasi	ya	1	DFG	4 bin	4 bulan	Tidak	0	5	17,204.93
28	IND29	Moh. Al ghifari	25 th	BAKSOS PROTESA	Laki-Laki	Trauma	Eviscerasi	ya	1	DFG	6 bulan	6 bulan	Tidak	3	0	14,194.15
29	IND30	Ratnawati	69 tahun	1037381	Perempuan	infeksi	Eviscerasi	ya	1	DFG	2 bulan	2 bulan	ya	1	6	13,182.33
30	IND31	Anas ananda	12 th	1035529	Laki-Laki	Retinoblastoma	Enukleasi	ya	1	Graft Mucosa Bibir	6 minggu	6 minggu	Tidak	1	0	10,084.07

## LAMPIRAN 5. HASIL UJI STATISTIK

### Frequencies

Notes	
Output Created	17-DEC-2023 11:34:13
Comments	
Input	Data D:\Office\Statistics\Data dr Indah Mata.sav
	Active Dataset DataSet60
	Filter <none>
	Weight <none>
	Split File <none>
	N of Rows in Working Data File 30
Missing Value Handling	Definition of Missing User-defined missing values are treated as missing.
	Cases Used Statistics are based on all cases with valid data.
Syntax	FREQUENCIES VARIABLES=JK Riwayat Tindakan Berulang Jumlah Teknik Dry_Eye Grade /ORDER=ANALYSIS.
Resources	Processor Time 00:00:00.00
	Elapsed Time 00:00:00.00

### Statistics

	JK	Riwayat	Tindakan	Berulang	Jumlah	Teknik	Dry_Eye	Grade
N	Valid	30	30	30	30	30	30	30
	Missing	0	0	0	0	0	0	0

### Frequency Table

	JK					Cumulative Percent
		Frequency	Percent	Valid Percent	Percent	
Valid	Laki-laki	14	46.7	46.7	46.7	46.7
	Perempuan	16	53.3	53.3	53.3	100.0
	Total	30	100.0	100.0	100.0	

### Riwayat

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Trauma	6	20.0	20.0	20.0
	Anoftalmia Kongenital	1	3.3	3.3	23.3
	Coats	1	3.3	3.3	26.7
	Infeksi	12	40.0	40.0	66.7
	Kongenital	2	6.7	6.7	73.3
	Ptosis Bulbi	2	6.7	6.7	80.0
	Retinoblastoma	6	20.0	20.0	100.0
	Total	30	100.0	100.0	

### Tindakan

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Eviscerasi	8	26.7	26.7	26.7
	Enukleasi	19	63.3	63.3	90.0
	Rekonstruksi Soket	3	10.0	10.0	100.0
	Total	30	100.0	100.0	

### Berulang

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ya	16	53.3	53.3	53.3
	Tidak	14	46.7	46.7	100.0
	Total	30	100.0	100.0	

### Jumlah

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	11	36.7	36.7	36.7
	1.00	8	26.7	26.7	63.3
	2.00	4	13.3	13.3	76.7
	3.00	5	16.7	16.7	93.3

4.00	2	6.7	6.7	100.0
Total	30	100.0	100.0	

### Teknik

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	DFG	15	50.0	50.0	50.0
	Graft Mucosa Bibir	2	6.7	6.7	56.7
	Tidak ada	11	36.7	36.7	93.3
	DFG dan belakang telinga	1	3.3	3.3	96.7
	DFG dan Mucosa oral	1	3.3	3.3	100.0
	Total	30	100.0	100.0	

### Dry\_Eye

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ya	8	26.7	26.7	26.7
	Tidak	22	73.3	73.3	100.0
	Total	30	100.0	100.0	

### Grade

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	15	50.0	50.0	50.0
	1.00	8	26.7	26.7	76.7
	2.00	3	10.0	10.0	86.7
	3.00	1	3.3	3.3	90.0
	4.00	1	3.3	3.3	93.3
	5.00	2	6.7	6.7	100.0
	Total	30	100.0	100.0	

MEANS TABLES=Usia Jumlah Lama\_Post\_OP Grade Elisa  
/CELLS=MEAN STDDEV MEDIAN MIN MAX.

#### Means

#### Notes

Output Created	17-DEC-2023 11:36:20
Comments	

Input	Data	D:\Office\Statistics\Data dr Indah Mata.sav
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	N of Rows in Working Data File	30
Missing Value Handling	Definition of Missing	For each dependent variable in a table, user-defined missing values for the dependent and all grouping variables are treated as missing.
	Cases Used	Cases used for each table have no missing values in any independent variable, and not all dependent variables have missing values.
Syntax		MEANS TABLES=Usia Jumlah Lama_Post_OP Grade Elisa /CELLS=MEAN STDDEV MEDIAN MIN MAX.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

### Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
Usia	30	100.0%	0	0.0%	30	100.0%
Jumlah	30	100.0%	0	0.0%	30	100.0%
Lama_Post_OP	30	100.0%	0	0.0%	30	100.0%
Grade	30	100.0%	0	0.0%	30	100.0%
Elisa	30	100.0%	0	0.0%	30	100.0%

### Report

Usia	Jumlah	Lama_Post_OP	Grade	Elisa
Mean	31.4000	1.3000	46.4333	1.0333

Std. Deviation	18.08715	1.31700	86.18612	1.47352	6659.99318
Median	28.0000	1.0000	10.5000	.5000	5288.1950
Minimum	4.00	.00	1.00	.00	364.83
Maximum	74.00	4.00	276.00	5.00	27708.75

MEANS TABLES=Elisa BY JK Riwayat Tindakan Berulang Jumlah Teknik Protesa Dry\_Eye Grade /CELLS=MEAN STDDEV MEDIAN MIN MAX.

### Means

### Notes

Output Created	17-DEC-2023 11:37:22	
Comments		
Input	Data	D:\Office\Statistics\Data dr Indah Mata.sav
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	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	30
Missing Value Handling	Definition of Missing	For each dependent variable in a table, user-defined missing values for the dependent and all grouping variables are treated as missing.
	Cases Used	Cases used for each table have no missing values in any independent variable, and not all dependent variables have missing values.
Syntax	MEANS TABLES=Elisa BY JK Riwayat Tindakan Berulang Jumlah Teknik Protesa Dry_Eye Grade /CELLS=MEAN STDDEV MEDIAN MIN MAX.	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

## Case Processing Summary

	Cases				Total	
	Included		Excluded		N	Percent
	N	Percent	N	Percent	N	Percent
Elisa * JK	30	100.0%	0	0.0%	30	100.0%
Elisa * Riwayat	30	100.0%	0	0.0%	30	100.0%
Elisa * Tindakan	30	100.0%	0	0.0%	30	100.0%
Elisa * Berulang	30	100.0%	0	0.0%	30	100.0%
Elisa * Jumlah	30	100.0%	0	0.0%	30	100.0%
Elisa * Teknik	30	100.0%	0	0.0%	30	100.0%
Elisa * Protesa	30	100.0%	0	0.0%	30	100.0%
Elisa * Dry_Eye	30	100.0%	0	0.0%	30	100.0%
Elisa * Grade	30	100.0%	0	0.0%	30	100.0%

### **Elisa \* JK**

Elisa

JK	Mean	Std. Deviation	Median	Minimum	Maximum
Laki-laki	6151.0643	5068.05384	5288.1950	455.59	16608.03
Perempuan	8393.7919	7809.59460	5666.9550	364.83	27708.75
Total	7347.1857	6659.99318	5288.1950	364.83	27708.75

### **Elisa \* Riwayat**

Elisa

Riwayat	Mean	Std. Deviation	Median	Minimum	Maximum
Trauma	7280.5850	6845.37469	4704.0900	990.75	17184.37
Anoftalmia Kongenital	7464.2900	.	7464.2900	7464.29	7464.29
Coats	619.9300	.	619.9300	619.93	619.93
Infeksi	9223.3692	7871.94477	6930.4300	592.52	27708.75
Kongenital	2575.7350	3126.69184	2575.7350	364.83	4786.64
Ptisis Bulbi	8796.6850	11891.05411	8796.6850	388.44	17204.93
Retinoblastoma	5870.4283	3710.53743	5253.7200	455.59	10084.07
Total	7347.1857	6659.99318	5288.1950	364.83	27708.75

### **Elisa \* Tindakan**

Elisa

Tindakan	Mean	Std. Deviation	Median	Minimum	Maximum
Eviscerasi	6519.0438	5667.78333	3955.8850	990.75	14194.15

Enukleasi	8423.4558	7214.01762	6516.1800	455.59	27708.75
Rekonstruksi Soket	2739.1867	4092.07655	388.4400	364.83	7464.29
Total	7347.1857	6659.99318	5288.1950	364.83	27708.75

### Elisa \* Berulang

Elisa

Berulang	Mean	Std. Deviation	Median	Minimum	Maximum
Ya	9600.4438	7537.96352	7404.4850	364.83	27708.75
Tidak	4772.0336	4471.46411	3580.2400	455.59	13966.46
Total	7347.1857	6659.99318	5288.1950	364.83	27708.75

### Elisa \* Jumlah

Elisa

Jumlah	Mean	Std. Deviation	Median	Minimum	Maximum
.00	3297.1827	3471.11451	1906.0600	455.59	12202.64
1.00	11463.1413	6560.57078	13688.2400	364.83	17204.93
2.00	4530.3775	4103.24498	3838.1250	388.44	10056.82
3.00	7853.2980	3551.68097	6532.9200	4786.64	13966.46
4.00	17526.7150	14399.57199	17526.7150	7344.68	27708.75
Total	7347.1857	6659.99318	5288.1950	364.83	27708.75

### Elisa \* Teknik

Elisa

Teknik	Mean	Std. Deviation	Median	Minimum	Maximum
DFG	8218.1947	6314.29585	6532.9200	364.83	17204.93
Graft Mucosa Bibir	18896.4100	12462.53074	18896.4100	10084.07	27708.75
Tidak ada	4281.7182	4297.94511	3041.8300	455.59	13966.46
DFG dan belakang telinga	7464.2900	.	7464.2900	7464.29	7464.29
DFG dan Mucosa oral	4786.6400	.	4786.6400	4786.64	4786.64
Total	7347.1857	6659.99318	5288.1950	364.83	27708.75

### **Elisa \* Protesa**

Elisa Protesa	Mean	Std. Deviation	Median	Minimum	Maximum
.00	8328.2133	8407.64672	7344.6800	455.59	17184.37
1.00	7895.2600	3095.44479	7895.2600	5706.45	10084.07
2.00	13182.3300	.	13182.3300	13182.33	13182.33
3.00	3568.0550	4169.27836	3568.0550	619.93	6516.18
4.00	7023.6467	8867.45410	2875.2600	990.75	17204.93
5.00	4118.6500	.	4118.6500	4118.65	4118.65
6.00	5866.9367	7334.74224	3041.8300	364.83	14194.15
12.00	6541.6029	4289.90784	4869.9400	1764.65	13966.46
24.00	27708.7500	.	27708.7500	27708.75	27708.75
60.00	388.4400	.	388.4400	388.44	388.44
96.00	12202.6400	.	12202.6400	12202.64	12202.64
132.00	10704.5100	8348.83805	10704.5100	4800.99	16608.03
204.00	6532.9200	.	6532.9200	6532.92	6532.92
240.00	1906.0600	.	1906.0600	1906.06	1906.06
276.00	592.5200	.	592.5200	592.52	592.52
Total	7347.1857	6659.99318	5288.1950	364.83	27708.75

### **Elisa \* Dry\_Eye**

Elisa Dry_Eye	Mean	Std. Deviation	Median	Minimum	Maximum
Ya	9987.8400	5505.94701	9367.7800	2875.26	17184.37
Tidak	6386.9477	6893.86167	4452.6450	364.83	27708.75
Total	7347.1857	6659.99318	5288.1950	364.83	27708.75

### **Elisa \* Grade**

Elisa Grade	Mean	Std. Deviation	Median	Minimum	Maximum
.00	7888.1900	7850.85566	4786.6400	592.52	27708.75
1.00	7836.4138	6135.97699	7442.5300	455.59	17184.37
2.00	2153.2400	3077.19277	388.4400	364.83	5706.45

3.00	14194.1500	.	14194.1500	14194.15	14194.15
4.00	4869.9400	.	4869.9400	4869.94	4869.94
5.00	6938.8000	574.00100	6938.8000	6532.92	7344.68
Total	7347.1857	6659.99318	5288.1950	364.83	27708.75

MEANS TABLES=Elisa Protesa  
/CELLS=MEAN STDDEV MEDIAN MIN MAX.

## Means

### Notes

Output Created	17-DEC-2023 11:38:21	
Comments		
Input	Data	D:\Office\Statistics\Data dr Indah Mata.sav
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	N of Rows in Working Data File	30
Missing Value Handling	Definition of Missing	For each dependent variable in a table, user-defined missing values for the dependent and all grouping variables are treated as missing.
	Cases Used	Cases used for each table have no missing values in any independent variable, and not all dependent variables have missing values.
Syntax	MEANS TABLES=Elisa Protesa /CELLS=MEAN STDDEV MEDIAN MIN MAX.	
Resources	Processor Time	00:00:00.00

Elapsed Time	00:00:00.00
--------------	-------------

### **Case Processing Summary**

	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
Elisa	30	100.0%	0	0.0%	30	100.0%
Protesa	30	100.0%	0	0.0%	30	100.0%

### **Report**

	Elisa	Protesa
Mean	7347.1857	43.1000
Std. Deviation	6659.99318	76.36498
Median	5288.1950	9.0000
Minimum	364.83	.00
Maximum	27708.75	276.00

MEANS TABLES=Protesa  
 /CELLS=MEAN STDDEV MEDIAN MIN MAX.

#### **Means**

#### **Notes**

Output Created	17-DEC-2023 11:38:26
Comments	
Input	Data D:\Office\Statistics\Data dr Indah Mata.sav
	Active Dataset DataSet60
	Filter <none>
	Weight <none>
	Split File <none>
N of Rows in Working Data File	30

Missing Value Handling	Definition of Missing	For each dependent variable in a table, user-defined missing values for the dependent and all grouping variables are treated as missing.
	Cases Used	Cases used for each table have no missing values in any independent variable, and not all dependent variables have missing values.
Syntax		MEANS TABLES=Protesa /CELLS=MEAN STDDEV MEDIAN MIN MAX.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

### Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
Protesa	30	100.0%	0	0.0%	30	100.0%

### Report

Protesa

Mean	Std. Deviation	Median	Minimum	Maximum
43.1000	76.36498	9.0000	.00	276.00

```
EXAMINE VARIABLES=Elisa
/PLOT BOXPLOT STEMLEAF NPLOT
/COMPARE GROUPS
/STATISTICS DESCRIPTIVES
/CINTERVAL 95
/MISSING LISTWISE
/NOTOTAL.
```

### Explore

### Notes

Output Created

17-DEC-2023 11:40:34

Comments	
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	Active Dataset DataSet60
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	Split File <none>
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Missing Value Handling	Definition of Missing User-defined missing values for dependent variables are treated as missing.
	Cases Used Statistics are based on cases with no missing values for any dependent variable or factor used.
Syntax	EXAMINE VARIABLES=Elisa /PLOT BOXPLOT STEMLEAF NPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time 00:00:00.27
	Elapsed Time 00:00:00.58

### Case Processing Summary

	Valid		Cases		Total	
	N	Percent	N	Percent	N	Percent
Elisa	30	100.0%	0	0.0%	30	100.0%

### Descriptives

	Statistic	Std. Error
Elisa	Mean	7347.1857

95% Confidence Interval for	Lower Bound	4860.3033	
Mean	Upper Bound	9834.0680	
5% Trimmed Mean		6797.9743	
Median		5288.1950	
Variance		44355509.170	
Std. Deviation		6659.99318	
Minimum		364.83	
Maximum		27708.75	
Range		27343.92	
Interquartile Range		10576.86	
Skewness		1.195	.427
Kurtosis		1.405	.833

### Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Elisa	.160	30	.049	.881	30	.003

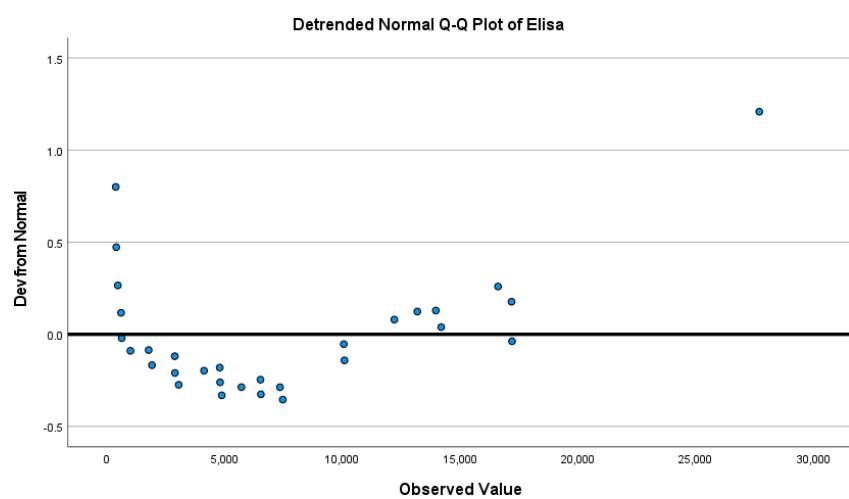
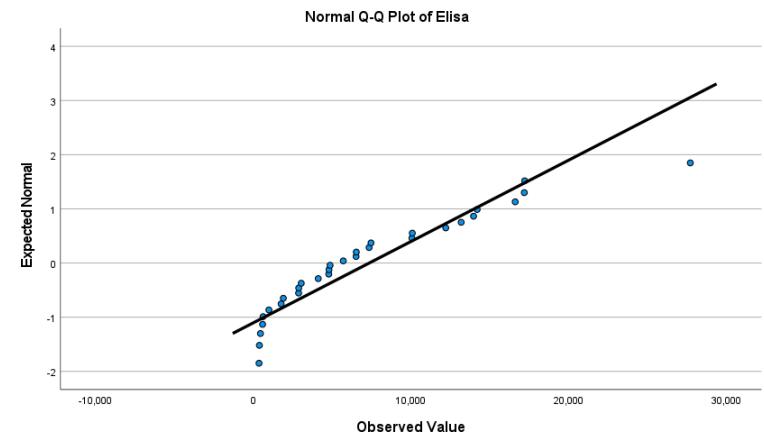
a. Lilliefors Significance Correction

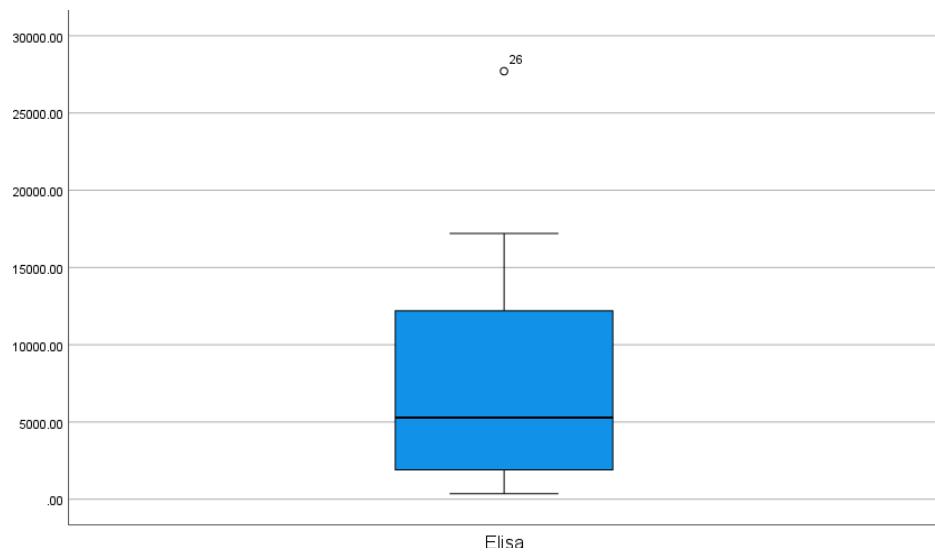
### Elisa

#### Elisa Stem-and-Leaf Plot

Frequency	Stem & Leaf
8.00	0 . 00000011
3.00	0 . 223
5.00	0 . 44445
4.00	0 . 6677
.00	0 .
2.00	1 . 00
3.00	1 . 233
1.00	1 . 4
3.00	1 . 677
1.00	Extremes (>=27709)

Stem width: 10000.00  
 Each leaf: 1 case(s)





NPAR TESTS  
/M-W= Elisa BY JK(1 2)  
/MISSING ANALYSIS.

### NPar Tests

#### Notes

Output Created	17-DEC-2023 11:40:51	
Comments		
Input	Data	D:\Office\Statistics\Data dr Indah Mata.sav
	Active Dataset	DataSet60
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	30
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax	NPAR TESTS /M-W= Elisa BY JK(1 2) /MISSING ANALYSIS.	
Resources	Processor Time	00:00:00.00

Elapsed Time	00:00:00.01
Number of Cases Allowed <sup>a</sup>	449389

a. Based on availability of workspace memory.

### Mann-Whitney Test

#### Ranks

JK	N	Mean Rank	Sum of Ranks
Elisa	Laki-laki	14	206.00
	Perempuan	16	259.00
	Total	30	

#### Test Statistics<sup>a</sup>

Elisa	
Mann-Whitney U	101.000
Wilcoxon W	206.000
Z	-.457
Asymp. Sig. (2-tailed)	.647
Exact Sig. [2*(1-tailed Sig.)]	.667 <sup>b</sup>

a. Grouping Variable: JK

b. Not corrected for ties.

### NPAR TESTS

/K-W=Elisa BY Riwayat(0 10)  
/MISSING ANALYSIS.

### NPar Tests

#### Notes

Output Created	17-DEC-2023 11:51:56
Comments	
Input	Data D:\Office\Statistics\Data dr Indah Mata.sav
	Active Dataset DataSet60
	Filter <none>
	Weight <none>
	Split File <none>

	N of Rows in Working Data File	30
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPAR TESTS /K-W=Elisa BY Riwayat(0 10) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed <sup>a</sup>	449389

a. Based on availability of workspace memory.

### Kruskal-Wallis Test

#### Ranks

Riwayat	N	Mean Rank
Elisa	Trauma	6
	Anoftalmia Kongenital	1
	Coats	1
	Infeksi	12
	Kongenital	2
	Ptisis Bulbi	2
	Retinoblastoma	6
	Total	30

#### Test Statistics<sup>a,b</sup>

Elisa
Kruskal-Wallis H
df
Asymp. Sig.

a. Kruskal Wallis Test

b. Grouping Variable: Riwayat

NPAR TESTS  
 /K-W=Elisa BY Tindakan(1 3)  
 /MISSING ANALYSIS.

### NPar Tests

Notes		
Output Created		17-DEC-2023 11:52:08
Comments		
Input	Data	D:\Office\Statistics\Data dr Indah Mata.sav
	Active Dataset	DataSet60
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	30
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPAR TESTS /K-W=Elisa BY Tindakan(1 3) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed <sup>a</sup>	449389

a. Based on availability of workspace memory.

### Kruskal-Wallis Test

#### Ranks

	Tindakan	N	Mean Rank
Elisa	Eviscerasi	8	15.00
	Enukleasi	19	16.95
	Rekonstruksi Soket	3	7.67
	Total	30	

### Test Statistics<sup>a,b</sup>

Elisa

Kruskal-Wallis H	2.915
df	2
Asymp. Sig.	.233

a. Kruskal Wallis Test

b. Grouping Variable: Tindakan

#### NPAR TESTS

/M-W= Elisa BY Berulang(1 2)  
/MISSING ANALYSIS.

#### NPar Tests

Notes	
Output Created	17-DEC-2023 11:52:19
Comments	
Input	Data D:\Office\Statistics\Data dr Indah Mata.sav
	Active Dataset DataSet60
	Filter <none>
	Weight <none>
	Split File <none>
	N of Rows in Working Data File 30
Missing Value Handling	Definition of Missing User-defined missing values are treated as missing.
	Cases Used Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax	NPAR TESTS /M-W= Elisa BY Berulang(1 2) /MISSING ANALYSIS.
Resources	Processor Time 00:00:00.02
	Elapsed Time 00:00:00.02
	Number of Cases Allowed <sup>a</sup> 449389

a. Based on availability of workspace memory.

#### Mann-Whitney Test

### Ranks

	Berulang	N	Mean Rank	Sum of Ranks
Elisa	Ya	16	18.25	292.00
	Tidak	14	12.36	173.00
	Total	30		

### Test Statistics<sup>a</sup>

	Elisa
Mann-Whitney U	68.000
Wilcoxon W	173.000
Z	-1.829
Asymp. Sig. (2-tailed)	.067
Exact Sig. [2*(1-tailed Sig.)]	.070 <sup>b</sup>

a. Grouping Variable: Berulang

b. Not corrected for ties.

### NPAR TESTS

/K-W=Elisa BY Jumlah(0 5)

/MISSING ANALYSIS.

### NPar Tests

#### Notes

Output Created		17-DEC-2023 11:52:32
Comments		
Input	Data	D:\Office\Statistics\Data dr Indah Mata.sav
	Active Dataset	DataSet60
	Filter	<none>
	Weight	<none>
	Split File	<none>

	N of Rows in Working Data File	30
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPAR TESTS /K-W=Elisa BY Jumlah(0 5) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed <sup>a</sup>	449389

a. Based on availability of workspace memory.

### Kruskal-Wallis Test

#### Ranks

	Jumlah	N	Mean Rank
Elisa	.00	11	10.00
	1.00	8	20.88
	2.00	4	11.50
	3.00	5	18.60
	4.00	2	24.50
	Total	30	

#### Test Statistics<sup>a,b</sup>

	Elisa
Kruskal-Wallis H	10.812
df	4
Asymp. Sig.	.029

a. Kruskal Wallis Test

b. Grouping Variable: Jumlah

NPAR TESTS

/K-W=Elisa BY Teknik(1 8)  
 /MISSING ANALYSIS.

### NPar Tests

Notes	
Output Created	17-DEC-2023 11:52:44
Comments	
Input	Data D:\Office\Statistics\Data dr Indah Mata.sav
	Active Dataset DataSet60
	Filter <none>
	Weight <none>
	Split File <none>
	N of Rows in Working Data File 30
Missing Value Handling	Definition of Missing User-defined missing values are treated as missing.
	Cases Used Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax	NPAR TESTS /K-W=Elisa BY Teknik(1 8) /MISSING ANALYSIS.
Resources	Processor Time 00:00:00.00
	Elapsed Time 00:00:00.00
	Number of Cases Allowed <sup>a</sup> 449389

a. Based on availability of workspace memory.

### Kruskal-Wallis Test

#### Ranks

Teknik	N	Mean Rank
Elisa	DFG	16.87
	Graft Mucosa Bibir	26.00
	Tidak ada	11.55
	DFG dan belakang telinga	20.00
	DFG dan Mucosa oral	13.00
	Total	30

## Test Statistics<sup>a,b</sup>

Elisa	
Kruskal-Wallis H	5.768
df	4
Asymp. Sig.	.217

a. Kruskal Wallis Test

b. Grouping Variable: Teknik

NPAR TESTS  
 /K-W=Elisa BY Grade(0 5)  
 /MISSING ANALYSIS.

## NPar Tests

### Notes

Output Created		17-DEC-2023 11:52:56
Comments		
Input	Data	D:\Office\Statistics\Data dr Indah Mata.sav
	Active Dataset	DataSet60
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	30
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPAR TESTS /K-W=Elisa BY Grade(0 5) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01
	Number of Cases Allowed <sup>a</sup>	449389

a. Based on availability of workspace memory.

### Kruskal-Wallis Test

#### Ranks

	Grade	N	Mean Rank
Elisa	.00	15	15.80
	1.00	8	16.38
	2.00	3	6.33
	3.00	1	26.00
	4.00	1	15.00
	5.00	2	18.50
	Total	30	

#### Test Statistics<sup>a,b</sup>

Elisa	
Kruskal-Wallis H	5.007
df	5
Asymp. Sig.	.415

a. Kruskal Wallis Test

b. Grouping Variable: Grade

#### NPAR TESTS

/M-W= Elisa BY Dry\_Eye(1 2)  
/MISSING ANALYSIS.

#### NPar Tests

#### Notes

Output Created		17-DEC-2023 11:53:09
Comments		
Input	Data	D:\Office\Statistics\Data dr Indah Mata.sav
	Active Dataset	DataSet60
	Filter	<none>
	Weight	<none>

	Split File	<none>
	N of Rows in Working Data File	30
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPAR TESTS /M-W= Elisa BY Dry_Eye(1 2) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed <sup>a</sup>	449389

a. Based on availability of workspace memory.

### Mann-Whitney Test

#### Ranks

	Dry_Eye	N	Mean Rank	Sum of Ranks
Elisa	Ya	8	20.00	160.00
	Tidak	22	13.86	305.00
	Total	30		

#### Test Statistics<sup>a</sup>

	Elisa
Mann-Whitney U	52.000
Wilcoxon W	305.000
Z	-1.688
Asymp. Sig. (2-tailed)	.091
Exact Sig. [2*(1-tailed Sig.)]	.097 <sup>b</sup>

a. Grouping Variable: Dry\_Eye

b. Not corrected for ties.

NONPAR CORR  
/VARIABLES=Usia Jumlah Lama\_Post\_OP Protesa Grade Elisa

/PRINT=SPEARMAN TWOTAIL NOSIG FULL  
 /MISSING=PAIRWISE.

### Nonparametric Correlations

#### Notes

Output Created		17-DEC-2023 11:53:46
Comments		
Input	Data	D:\Office\Statistics\Data dr Indah Mata.sav
	Active Dataset	DataSet60
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	30
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each pair of variables are based on all the cases with valid data for that pair.
Syntax		NONPAR CORR /VARIABLES=Usia Jumlah Lama_Post_OP Protesa Grade Elisa /PRINT=SPEARMAN TWOTAIL NOSIG FULL /MISSING=PAIRWISE.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed	349525 cases <sup>a</sup>

a. Based on availability of workspace memory

### Correlations

	Jumla	Lama_Post_O	Protes	Grad	
Usia	h	P	a	e	Elisa

Spearman's rho	Usia	Correlation Coefficient	1.00	.280	.258	.318	.104	.267
	n		0					
	Sig. (2-tailed)			.134	.169	.087	.583	.154
Jumlah	N		30	30	30	30	30	30
	Correlation Coefficient		.280	1.000	.009	.077	.044	.413*
	Sig. (2-tailed)			.134	.961	.688	.818	.023
Lama_Post_O_P	N		30	30	30	30	30	30
	Correlation Coefficient		.258	.009	1.000	.587**	.078	.047
	Sig. (2-tailed)			.169	.961	.001	.682	.805
Protesa	N		30	30	30	30	30	30
	Correlation Coefficient		.318	.077	.587**	1.000	-.129	-.066
	Sig. (2-tailed)			.087	.688	.001	.496	.729
Grade	N		30	30	30	30	30	30
	Correlation Coefficient		.104	.044	.078	-.129	1.000	-.033
	Sig. (2-tailed)			.583	.818	.682	.496	.863
Elisa	N		30	30	30	30	30	30
	Correlation Coefficient		.267	.413*	.047	-.066	-.033	1.000
	Sig. (2-tailed)			.154	.023	.805	.729	.863
	N		30	30	30	30	30	30

\*. Correlation is significant at the 0.05 level (2-tailed).

\*\*. Correlation is significant at the 0.01 level (2-tailed).



## LAMPIRAN 6. CURRICULUM VITAE

### CURRICULUM VITAE

#### 1. Data Pribadi

Nama : Indah Tri Handayani  
Tempat, tanggal Lahir : Jakarta, 20 Februari 1991  
Jenis Kelamin : Perempuan  
Kewarganegaraan : Warga Negara Indonesia  
Agama : Islam  
Status Pernikahan : Menikah  
Alamat : Apartement Vida view  
No. HP : 082114447729  
Email : [IndahNandha@gmail.com](mailto:IndahNandha@gmail.com)



#### 2. Riwayat Pendidikan

NO.	JENJANG PENDIDIKAN	INSTITUSI	TEMPAT	TAHUN
1.	SD	SDN 011 Kalideres	Jakarta Barat	1997 – 2003
2.	SLTP	SLTP 169 Kalideres	Jakarta Barat	2003 – 2006
3.	SMA	SMA 95 Kalideres	Jakarta Barat	2006 – 2009
4.	S1	Universitas YARSI	Jakarta Pusat	2009 – 2012
5.	Profesi	Universitas YARSI	Jakarta Pusat	2012 – 2014
6.	PPDS	Universitas Hasanuddin	Makassar	Juli 2020 - Sekarang

#### 3. Riwayat Pekerjaan

NO.	INSTANSI	TEMPAT	KEDUDUKAN	PERIODE
1.	Puskesmas Kecamatan Kalideres	Jakarta Barat	Dokter Umum	2019 - 2020