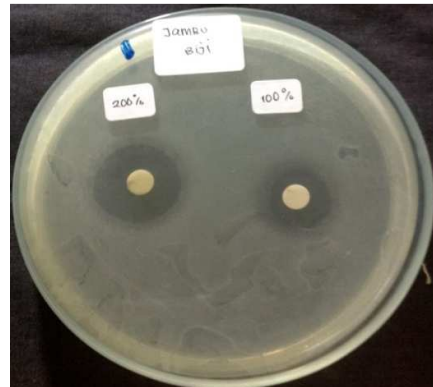
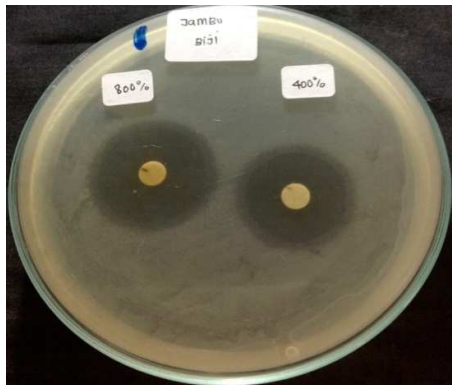
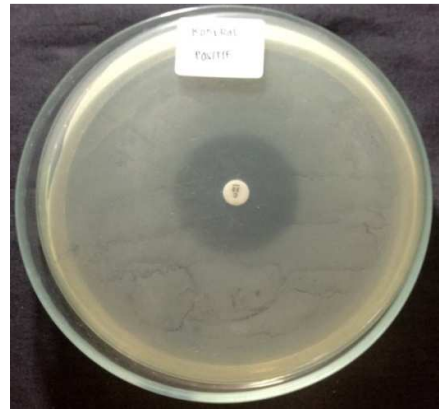
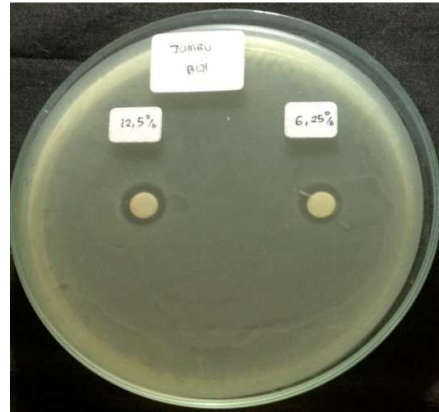
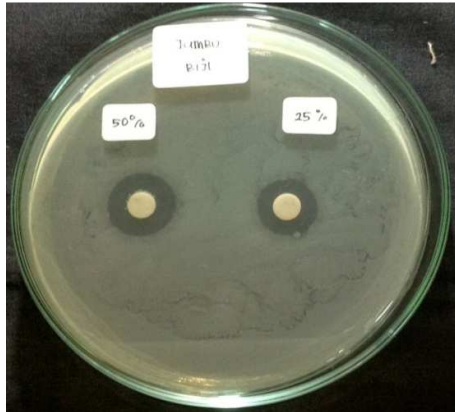
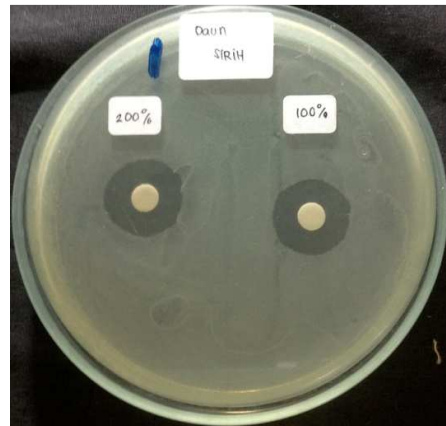
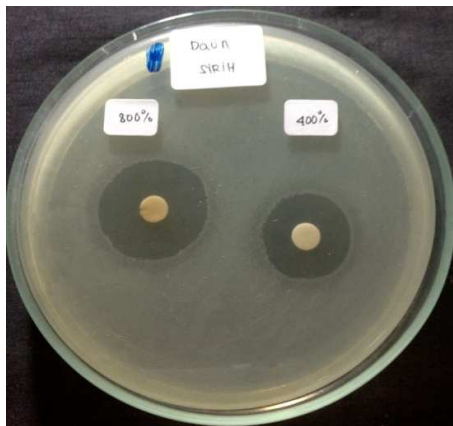
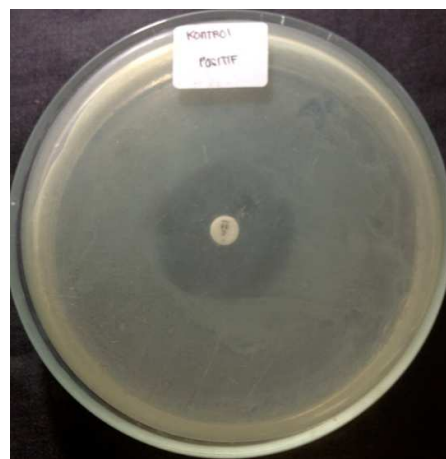
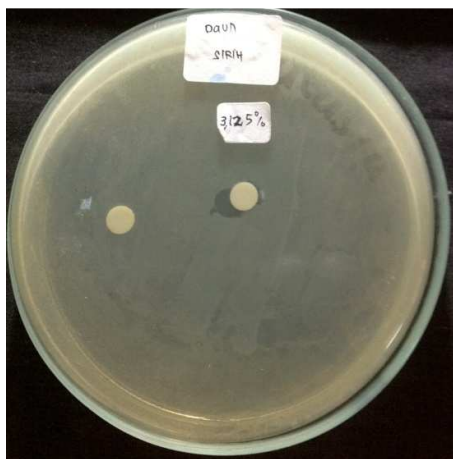
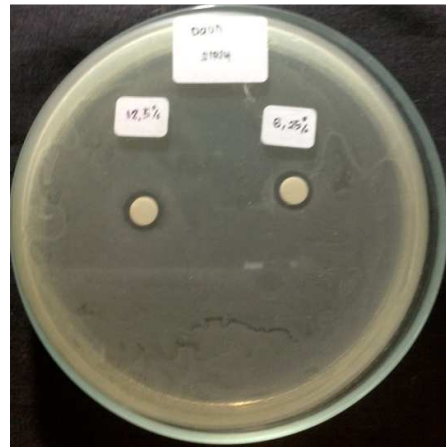
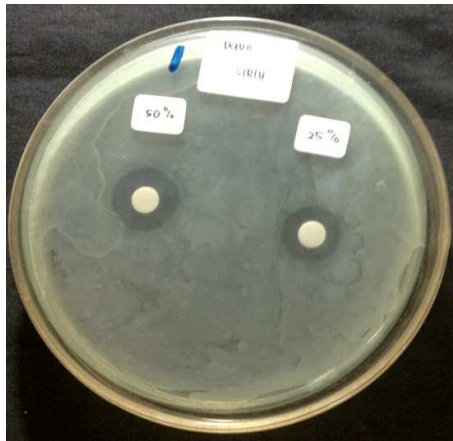


**LAMPIRAN GAMBAR****LAMPIRAN 1. HASIL MIC AIR PERASAN DAUN JAMBU BIJI****LAMPIRAN 2. ZONA INHIBISI AIR PERASAN DAUN JAMBU BIJI**



**LAMPIRAN 3. HASIL MIC AIR PERASAN DAUN SIRIH****LAMPIRAN 4. ZONA INHIBISI AIR PERASAN DAUN SIRIH**



### LAMPIRAN 3 DATA STATISTIK

#### ANAVA DAUN JAMBU

#### Descriptives

##### JAMBU

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
800%	4	24.375	.3403	.1702	23.833	24.917	23.9	24.7
400%	4	21.725	.2217	.1109	21.372	22.078	21.5	22.0
200%	4	18.750	.2082	.1041	18.419	19.081	18.5	19.0
100%	4	14.850	.2887	.1443	14.391	15.309	14.5	15.2
50%	4	12.375	.2986	.1493	11.900	12.850	12.0	12.7
25%	4	10.600	.2160	.1080	10.256	10.944	10.4	10.9
12.5%	4	9.875	.2217	.1109	9.522	10.228	9.6	10.1
6.25%	4	7.200	.2944	.1472	6.732	7.668	6.9	7.5
Kontrol	4	29.000	.0000	.0000	29.000	29.000	29.0	29.0
Positif	4	29.000	.0000	.0000	29.000	29.000	29.0	29.0
Total	36	16.528	7.0587	1.1765	14.139	18.916	6.9	29.0

#### Test of Homogeneity of Variances

##### JAMBU

Levene Statistic	df1	df2	Sig.
1.408	8	27	.238

## ANOVA

JAMBU

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1742.202	8	217.775	3479.250	.000
Within Groups	1.690	27	.063		
Total	1743.892	35			

## Multiple Comparisons

Dependent Variable: JAMBU

LSD

(I) Konsentrasi	(J) Konsentrasi	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
800%	400%	2.650(*)	.1769	.000	2.287	3.013
	200%	5.625(*)	.1769	.000	5.262	5.988
	100%	9.525(*)	.1769	.000	9.162	9.888
	50%	12.000(*)	.1769	.000	11.637	12.363
	25%	13.775(*)	.1769	.000	13.412	14.138
	12.5%	14.500(*)	.1769	.000	14.137	14.863
	6.25%	17.175(*)	.1769	.000	16.812	17.538
	Kontrol Positif	-4.625(*)	.1769	.000	-4.988	-4.262
400%	800%	-2.650(*)	.1769	.000	-3.013	-2.287
	200%	2.975(*)	.1769	.000	2.612	3.338
	100%	6.875(*)	.1769	.000	6.512	7.238
	50%	9.350(*)	.1769	.000	8.987	9.713
	25%	11.125(*)	.1769	.000	10.762	11.488
	12.5%	11.850(*)	.1769	.000	11.487	12.213
	6.25%	14.525(*)	.1769	.000	14.162	14.888
	Kontrol Positif	-7.275(*)	.1769	.000	-7.638	-6.912
200%	800%	-5.625(*)	.1769	.000	-5.988	-5.262
	400%	-2.975(*)	.1769	.000	-3.338	-2.612
	100%	3.900(*)	.1769	.000	3.537	4.263
	50%	6.375(*)	.1769	.000	6.012	6.738
	25%	8.150(*)	.1769	.000	7.787	8.513
	12.5%	8.875(*)	.1769	.000	8.512	9.238

	6.25%	11.550(*)	.1769	.000	11.187	11.913
	Kontrol					
	Positif	-10.250(*)	.1769	.000	-10.613	-9.887
100%	800%	-9.525(*)	.1769	.000	-9.888	-9.162
	400%	-6.875(*)	.1769	.000	-7.238	-6.512
	200%	-3.900(*)	.1769	.000	-4.263	-3.537
	50%	2.475(*)	.1769	.000	2.112	2.838
	25%	4.250(*)	.1769	.000	3.887	4.613
	12.5%	4.975(*)	.1769	.000	4.612	5.338
	6.25%	7.650(*)	.1769	.000	7.287	8.013
	Kontrol					
	Positif	-14.150(*)	.1769	.000	-14.513	-13.787
50%	800%	-12.000(*)	.1769	.000	-12.363	-11.637
	400%	-9.350(*)	.1769	.000	-9.713	-8.987
	200%	-6.375(*)	.1769	.000	-6.738	-6.012
	100%	-2.475(*)	.1769	.000	-2.838	-2.112
	25%	1.775(*)	.1769	.000	1.412	2.138
	12.5%	2.500(*)	.1769	.000	2.137	2.863
	6.25%	5.175(*)	.1769	.000	4.812	5.538
	Kontrol					
	Positif	-16.625(*)	.1769	.000	-16.988	-16.262
25%	800%	-13.775(*)	.1769	.000	-14.138	-13.412
	400%	-11.125(*)	.1769	.000	-11.488	-10.762
	200%	-8.150(*)	.1769	.000	-8.513	-7.787
	100%	-4.250(*)	.1769	.000	-4.613	-3.887
	50%	-1.775(*)	.1769	.000	-2.138	-1.412
	12.5%	.725(*)	.1769	.000	.362	1.088
	6.25%	3.400(*)	.1769	.000	3.037	3.763
	Kontrol					
	Positif	-18.400(*)	.1769	.000	-18.763	-18.037
12.5%	800%	-14.500(*)	.1769	.000	-14.863	-14.137
	400%	-11.850(*)	.1769	.000	-12.213	-11.487
	200%	-8.875(*)	.1769	.000	-9.238	-8.512
	100%	-4.975(*)	.1769	.000	-5.338	-4.612
	50%	-2.500(*)	.1769	.000	-2.863	-2.137
	25%	-.725(*)	.1769	.000	-1.088	-.362
	6.25%	2.675(*)	.1769	.000	2.312	3.038
	Kontrol					
	Positif	-19.125(*)	.1769	.000	-19.488	-18.762
6.25%	800%	-17.175(*)	.1769	.000	-17.538	-16.812

Kontrol Positif	400%	-14.525(*)	.1769	.000	-14.888	-14.162
	200%	-11.550(*)	.1769	.000	-11.913	-11.187
	100%	-7.650(*)	.1769	.000	-8.013	-7.287
	50%	-5.175(*)	.1769	.000	-5.538	-4.812
	25%	-3.400(*)	.1769	.000	-3.763	-3.037
	12.5%	-2.675(*)	.1769	.000	-3.038	-2.312
	Kontrol Positif	-21.800(*)	.1769	.000	-22.163	-21.437
	800%	4.625(*)	.1769	.000	4.262	4.988
	400%	7.275(*)	.1769	.000	6.912	7.638
	200%	10.250(*)	.1769	.000	9.887	10.613
	100%	14.150(*)	.1769	.000	13.787	14.513
	50%	16.625(*)	.1769	.000	16.262	16.988
	25%	18.400(*)	.1769	.000	18.037	18.763
	12.5%	19.125(*)	.1769	.000	18.762	19.488
6.25%	21.800(*)	.1769	.000	21.437	22.163	

\* The mean difference is significant at the .05 level.



**Tabel 4.4 Uji Post Hoc HSD pada Zona Inhibisi yang dibentuk oleh Air  
Perasan daun Jambu Biji terhadap bakteri Escherichia coli**

Kelompok	800 % (1)	400% (2)	200% (3)	100% (4)	50% (5)	25% (6)	12,5% (7)	6,25% (8)	KP
800% (1)		**p=0,000	**p=0,000	**p=0,000	**p=0,000	**p=0,000	**p=0,000	**p=0,000	**p=0,000
400% (2)			**p=0,000	**p=0,000	**p=0,000	**p=0,000	**p=0,000	**p=0,000	**p=0,000
200% (3)				*p=0,000	**p=0,000	**p=0,000	**p=0,000	**p=0,000	**p=0,000
100 % (4)					**p=0,000	**p=0,000	**p=0,000	**p=0,000	**p=0,000
50% (5)						**p=0,000	**p=0,000	**p=0,000	**p=0,000
25% (6)							**p=0,000	**p=0,000	**p=0,000
12,5% (7)								**p=0,000	**p=0,000
6,25% (8)									**p=0,000
KP									

Keterangan:

TB = Tidak bermakna

\* = Bermakna

\*\* = Sangat bermakna

ANAVA DAUN SIRIH

Descriptives

SIRIH

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
800%	4	23.850	.2646	.1323	23.429	24.271	23.5	24.1
400%	4	19.550	.4203	.2102	18.881	20.219	19.0	20.0
200%	4	16.850	.2646	.1323	16.429	17.271	16.5	17.1
100%	4	15.300	.2449	.1225	14.910	15.690	15.0	15.5
50%	4	13.800	.2449	.1225	13.410	14.190	13.5	14.0
25%	4	11.300	.3916	.1958	10.677	11.923	10.8	11.7
12.5%	4	8.850	.1915	.0957	8.545	9.155	8.6	9.0
6.25%	4	6.325	.2363	.1181	5.949	6.701	6.0	6.5
Kontrol	4	28.500	.0000	.0000	28.500	28.500	28.5	28.5
Positif	3	16.036	6.7937	1.1323	13.737	18.335	6.0	28.5

### Test of Homogeneity of Variances

SIRIH

Levene Statistic	df1	df2	Sig.
1.776	8	27	.126

### ANOVA

SIRIH

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1613.336	8	201.667	2659.344	.000

Within Groups	2.048	27	.076		
Total	1615.383	35			

### Multiple Comparisons

Dependent Variable: SIRIH

LSD

(I) Konsentrasi	(J) Konsentrasi	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
800%	400%	4.300(*)	.1947	.000	3.900	4.700
	200%	7.000(*)	.1947	.000	6.600	7.400
	100%	8.550(*)	.1947	.000	8.150	8.950
	50%	10.050(*)	.1947	.000	9.650	10.450
	25%	12.550(*)	.1947	.000	12.150	12.950
	12.5%	15.000(*)	.1947	.000	14.600	15.400
	6.25%	17.525(*)	.1947	.000	17.125	17.925
	Kontrol Positif	-4.650(*)	.1947	.000	-5.050	-4.250
400%	800%	-4.300(*)	.1947	.000	-4.700	-3.900
	200%	2.700(*)	.1947	.000	2.300	3.100
	100%	4.250(*)	.1947	.000	3.850	4.650
	50%	5.750(*)	.1947	.000	5.350	6.150
	25%	8.250(*)	.1947	.000	7.850	8.650
	12.5%	10.700(*)	.1947	.000	10.300	11.100
	6.25%	13.225(*)	.1947	.000	12.825	13.625
	Kontrol Positif	-8.950(*)	.1947	.000	-9.350	-8.550
200%	800%	-7.000(*)	.1947	.000	-7.400	-6.600
	400%	-2.700(*)	.1947	.000	-3.100	-2.300
	100%	1.550(*)	.1947	.000	1.150	1.950
	50%	3.050(*)	.1947	.000	2.650	3.450
	25%	5.550(*)	.1947	.000	5.150	5.950
	12.5%	8.000(*)	.1947	.000	7.600	8.400
	6.25%	10.525(*)	.1947	.000	10.125	10.925
	Kontrol Positif	-11.650(*)	.1947	.000	-12.050	-11.250
100%	800%	-8.550(*)	.1947	.000	-8.950	-8.150
	400%	-4.250(*)	.1947	.000	-4.650	-3.850
	200%	-1.550(*)	.1947	.000	-1.950	-1.150

	50%	1.500(*)	.1947	.000	1.100	1.900
	25%	4.000(*)	.1947	.000	3.600	4.400
	12.5%	6.450(*)	.1947	.000	6.050	6.850
	6.25%	8.975(*)	.1947	.000	8.575	9.375
	Kontrol					
	Positif	-13.200(*)	.1947	.000	-13.600	-12.800
50%	800%	-10.050(*)	.1947	.000	-10.450	-9.650
	400%	-5.750(*)	.1947	.000	-6.150	-5.350
	200%	-3.050(*)	.1947	.000	-3.450	-2.650
	100%	-1.500(*)	.1947	.000	-1.900	-1.100
	25%	2.500(*)	.1947	.000	2.100	2.900
	12.5%	4.950(*)	.1947	.000	4.550	5.350
	6.25%	7.475(*)	.1947	.000	7.075	7.875
	Kontrol					
	Positif	-14.700(*)	.1947	.000	-15.100	-14.300
25%	800%	-12.550(*)	.1947	.000	-12.950	-12.150
	400%	-8.250(*)	.1947	.000	-8.650	-7.850
	200%	-5.550(*)	.1947	.000	-5.950	-5.150
	100%	-4.000(*)	.1947	.000	-4.400	-3.600
	50%	-2.500(*)	.1947	.000	-2.900	-2.100
	12.5%	2.450(*)	.1947	.000	2.050	2.850
	6.25%	4.975(*)	.1947	.000	4.575	5.375
	Kontrol					
	Positif	-17.200(*)	.1947	.000	-17.600	-16.800
12.5%	800%	-15.000(*)	.1947	.000	-15.400	-14.600
	400%	-10.700(*)	.1947	.000	-11.100	-10.300
	200%	-8.000(*)	.1947	.000	-8.400	-7.600
	100%	-6.450(*)	.1947	.000	-6.850	-6.050
	50%	-4.950(*)	.1947	.000	-5.350	-4.550
	25%	-2.450(*)	.1947	.000	-2.850	-2.050
	6.25%	2.525(*)	.1947	.000	2.125	2.925
	Kontrol					
	Positif	-19.650(*)	.1947	.000	-20.050	-19.250
6.25%	800%	-17.525(*)	.1947	.000	-17.925	-17.125
	400%	-13.225(*)	.1947	.000	-13.625	-12.825
	200%	-10.525(*)	.1947	.000	-10.925	-10.125
	100%	-8.975(*)	.1947	.000	-9.375	-8.575
	50%	-7.475(*)	.1947	.000	-7.875	-7.075
	25%	-4.975(*)	.1947	.000	-5.375	-4.575
	12.5%	-2.525(*)	.1947	.000	-2.925	-2.125

Kontrol Positif	Kontrol Positif	-22.175(*)	.1947	.000	-22.575	-21.775
	800%	4.650(*)	.1947	.000	4.250	5.050
	400%	8.950(*)	.1947	.000	8.550	9.350
	200%	11.650(*)	.1947	.000	11.250	12.050
	100%	13.200(*)	.1947	.000	12.800	13.600
	50%	14.700(*)	.1947	.000	14.300	15.100
	25%	17.200(*)	.1947	.000	16.800	17.600
	12.5%	19.650(*)	.1947	.000	19.250	20.050
	6.25%	22.175(*)	.1947	.000	21.775	22.575

\* The mean difference is significant at the .05 level.

**Tabel 4.5 Uji Post Hoc *HSD* pada Zona Inhibisi yang dibentuk oleh Air Perasan Daun Sirih terhadap bakteri *Escherichia coli***

Kelompok	800 % (1)	400% (2)	200% (3)	100% (4)	50% (5)	25% (6)	12,5% (7)	6,25% (8)	KP
800% (1)		** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000
400% (2)			** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000
200% (3)				* <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000
100 % (4)					** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000
50% (5)						** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000
25% (6)							** <i>p</i> =0,000	** <i>p</i> =0,000	** <i>p</i> =0,000
12,5% (7)								** <i>p</i> =0,000	** <i>p</i> =0,000
6,25% (8)									** <i>p</i> =0,000
KP									

Keterangan:

TB = Tidak bermakna

\* = Bermakna

\*\* = Sangat bermakna

## UJI t UNPAIRED SIRIH DAN JAMBU

**Group Statistics**

	Jenis Daun	N	Mean	Std. Deviation	Std. Error Mean
DASIRJAM	Daun Sirih	36	16.036	6.7937	1.1323
	Daun Jambu	36	16.528	7.0587	1.1765

**Independent Samples Test**

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
DASIRJAM	Equal variances assumed	.668	.417	-.301	70	.764	-.492	1.6328	3.7482	2.7649
	Equal variances not assumed			-.301	69.898	.764	-.492	1.6328	3.7483	2.7650

**RIWAYAT HIDUP**

Nama : Mona Agustina  
NRP : 0910016  
Tempat dan Tanggal Lahir : Bandung, 18 Agustus 1991  
Alamat : Pagarsih GG. Sukapakir no 258/87 Bandung  
Riwayat Pendidikan :  
TKK BPK PENABUR 246 Bandung, 1997  
SDK 1 BPK PENABUR Bandung, 2003  
SMPK 1 BPK PENABUR Bandung , 2006  
SMAK 2 BPK PENABUR Bandung, 2009  
Fakultas Kedokteran UKM Bandung, 2009 - sekarang