

### Lampiran Statistik Tekanan Darah Sistol

**Paired t-test:**

**Normality Test:** Passed ( $p = 0,099$ )

<b>Group</b>	<b>N</b>	<b>Missing</b>			
Col 1	30	0			
Col 2	30	0			
<b>Group</b>	<b>Mean</b>	<b>Std Dev</b>	<b>SEM</b>		
Col 1	111.000	5.860	1.070		
Col 2	94.667	6.588	1.203		

Difference 16.333 7.102 1.297

$t = 12.597$  with 29 degrees of freedom ( $p = <0.001$ )

95 percent confidence interval for difference of means: 13.681 to 18.985

The change that occurred with the treatment is greater than would be expected by chance, there is statistically significant change ( $p = <0.001$ ).

Power of performed test with  $\alpha = 0.050$ : 1.000

### Lampiran Statistik Tekanan Darah Diastol

**Paired t-test:**

**Data source:** Data 1 in Notebook

**Normality Test:** Failed (p = 0,007)

Test execution ended by user request, Signed Rank Test begun

**Wilcoxon Signed Rank Test**

**Data source:** Data 1 in Notebook

<b>Group</b>	<b>N</b>	<b>Missing</b>
Col 1	30	0
Col 2	30	0
Tested	30	0

<b>Group</b>	<b>Median</b>	<b>25%</b>	<b>75%</b>
Col 1	70.000	65.000	70.000
Col 2	64.000	60.000	68.000

W = -435.000 T+ = 0.000 T- = -435.000 (P = <0.001)

The change that occurred with the treatment is greater than would be expected by chance; there is a statistically significant difference (p = <0.001).

## T-Test Tekanan Darah Sistol

### Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	Sebelum	111,0000	30	5,86045	1,06997
	Sesudah	94,6667	30	6,58804	1,20281

### Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	Sebelum & Sesudah	30	,354	,055

### Paired Samples Test

		Paired Differences				t	df	Sig. (2-tailed)	
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
					Lower	Upper			
Pair 1	Sebelum - Sesudah	16,33333	7,10189	1,29662	13,68145	18,98522	12,597	29	,000

## T-Test Tekanan Darah Diastol

### Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	Sebelum	69,6333	30	6,31082	1,15219
	Sesudah	64,0000	30	5,30452	,96847

### Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	Sebelum & Sesudah	30	,727	,000

### Paired Samples Test

		Paired Differences				t	df	Sig. (2-tailed)	
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
					Lower	Upper			
Pair 1	Sebelum - Sesudah	5,63333	4,39030	,80156	3,99397	7,27270	7,028	29	,000

## Lampiran 2

### Dosis Jahe

#### Dosing

The below doses are based on scientific research, publications, traditional use, or expert opinion. Many herbs and supplements have not been thoroughly tested, and safety and effectiveness may not be proven. Brands may be made differently, with variable ingredients, even within the same brand. The below doses may not apply to all products. You should read product labels, and discuss doses with a qualified healthcare provider before starting therapy.

#### Standardization

Standardization involves measuring the amount of certain chemicals in products to try to make different preparations similar to each other. It is not always known if the chemicals being measured are the "active" ingredients. While there is no universal standard, ginger products are often standardized to gingerol content.

#### Adults (18 years and older)

**Note :** Common forms of ginger include fresh root, dried root, tablets, capsules, liquid extract, tincture, and tea. Many publications note that the maximum **recommended daily dose of ginger is 4.0 grams**. It is believed that the mild stomach upset sometimes caused by ginger may be reduced by taking ginger capsules rather than powder.

**General use :** Many experts and publications suggest that ginger powder, tablets, or capsules or fresh cut ginger can be used in doses of 1 to 4 grams daily, by mouth.

([http://www.mayoclinic.com/health/ginger/NS\\_patient-ginger](http://www.mayoclinic.com/health/ginger/NS_patient-ginger))

**SURAT PERSETUJUAN**

Saya yang bertanda tangan di bawah ini,

Nama Lengkap :  
Usia :  
Alamat :

Menyatakan bersedia dan tidak keberatan menjadi subyek penelitian dalam penelitian yang dilakukan oleh **Willy Anthony, NRP 0510004** yang bertempat di Laboratorium Farmakologi Fakultas Kedokteran Universitas Kristen Maranatha. Surat persetujuan ini saya buat dengan kesadaran saya sendiri tanpa tekanan maupun paksaan dari pihak manapun.

Bandung, Mei 2008

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Bandung, Mei 2008

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**RIWAYAT HIDUP**

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