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LAMPIRAN

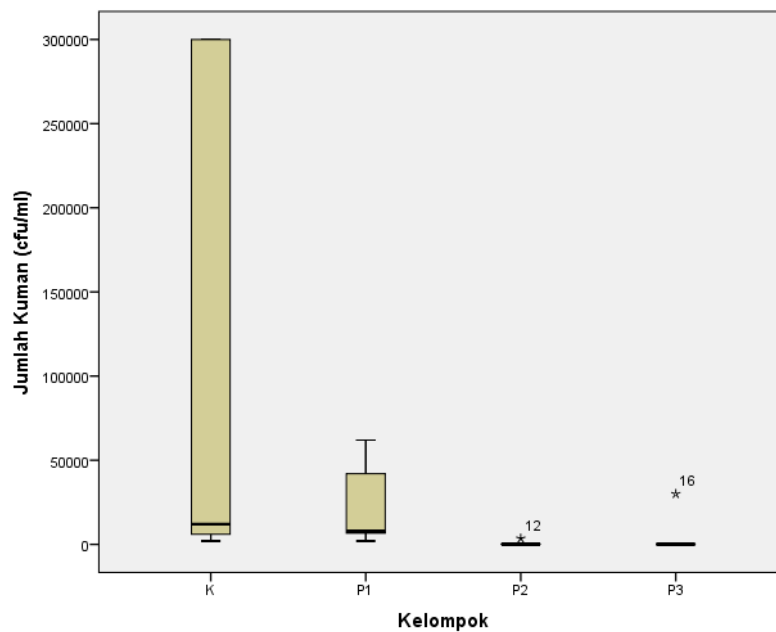
Lampiran 1. *Ethical Clearance*

	<p>KOMISI ETIK PENELITIAN KESEHATAN (KEPK) FAKULTAS KEDOKTERAN UNIVERSITAS DIPONEGORO DAN RSUP dr KARIADI SEMARANG Sekretariat : Kantor Dekanat FK Undip Lt.3 Jl. Dr. Soetomo 18. Semarang Telp/Fax. 024-8318350</p>	
<hr/> <p>ETHICAL CLEARANCE No. 246-C/EC/FK-RSDK/2015</p>		
<p>Komisi Etik Penelitian Kesehatan Fakultas Kedokteran Universitas Diponegoro-RSUP. Dr. Kariadi Semarang, setelah membaca dan menelaah Usulan Penelitian dengan judul :</p>		
<p>PENGARUH PEMBERIAN MINYAK NIGELLA SATIVA DAN KOMBINASINYA DENGAN SEFTRIAKSON TERHADAP JUMLAH KUMAN METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS (MRSA) PADA KULTUR LIMPA MENCIT BALB/c</p>		
<p>Peneliti : Lovenia Valencia</p>		
<p>Pembimbing : 1. Prof. dr. Edi Dharmana, M.Sc, PhD, Sp. Park 2. dr. Purnomo Hadi, M.Si, Sp. MK</p>		
<p>Penelitian : Dilaksanakan di Laboratorium Parasitologi Fakultas Kedokteran Universitas Diponegoro, Laboratorium Mikrobiologi RSUP. Dr. Kariadi Semarang</p>		
<p>Setuju untuk dilaksanakan, dengan memperhatikan prinsip-prinsip yang dinyatakan dalam Deklarasi Helsinki 1975, yang diamended di Seoul 2008 dan Pedoman Nasional Etik Penelitian Kesehatan (PNEPK) Departemen Kesehatan RI 2011</p>		
<p>Pada laporan akhir peneliti harus melampirkan cara pemeliharaan & dekapitasi hewan coba dan melaporkan ke KEPK bahwa penelitian sudah selesai dilampiri Abstrak Penelitian.</p>		
<p>Semarang, 05 MAY 2015</p>		
<p>Komisi Etik Penelitian Kesehatan Fakultas Kedokteran Undip-RS. Dr. Kariadi Wakil Ketua</p>		
		
<p>Dr. dr. Setiawan Budijiono, M.Si, Med, Sp.B, Sp.B(K), Onk, FICS NIP. 1971090619808121001</p>		

Lampiran 2. Hasil Output Analisis Data

Means

Report					
Jumlah Kuman (cfu/ml)					
Kelompok	Mean	Std. Deviation	Minimum	Maximum	Median
K	124000,00	160704,698	2000	300000	12000,00
P1	24080,00	26537,464	2000	62000	7700,00
P2	780,00	1522,170	0	3500	100,00
P3	6056,00	13385,333	0	30000	90,00
Total	38729,00	90848,001	0	300000	2750,00



Explore

Kelompok

Case Processing Summary						
	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Jumlah Kuman (cfu/ml)	20	100,0%	0	0,0%	20	100,0%

Tests of Normality						
	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Jumlah Kuman (cfu/ml)	,366	20	,000	,469	20	,000

NPar Tests

Notes		
Output Created	16-JUN-2015 16:36:29	
Comments		
Input	Active Dataset	DataSet0
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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=Jumlahkuman BY Kelompok(1 4) /MISSING ANALYSIS.	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02
	Number of Cases Allowed ^a	112347

a. Based on availability of workspace memory.

Kruskal-Wallis Test

Ranks			
	Kelompok	N	Mean Rank
Jumlah Kuman (cfu/ml)	K	5	15,10
	P1	5	14,30
	P2	5	6,40
	P3	5	6,20
	Total	20	

Test Statistics ^{a,b}	
	Jumlah Kuman (cfu/ml)
Chi-Square	10,182
df	3
Asymp. Sig.	,017

a. Kruskal Wallis Test

b. Grouping Variable: Kelompok

NPar Tests : K vs P1

Notes		
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Resources	Processor Time	00:00:00.00
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	Number of Cases Allowed ^a	112347

a. Based on availability of workspace memory.

Mann-Whitney Test

	Ranks			
	Kelompok	N	Mean Rank	Sum of Ranks
Jumlah Kuman (cfu/ml)	K	5	5,90	29,50
	P1	5	5,10	25,50

	Total	10	
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Test Statistics ^a	
	Jumlah Kuman (cfu/ml)
Mann-Whitney U	10,500
Wilcoxon W	25,500
Z	-,420
Asymp. Sig. (2-tailed)	,674
Exact Sig. [2*(1-tailed Sig.)]	,690 ^b

a. Grouping Variable: Kelompok

b. Not corrected for ties.

NPar Tests : K vs P2

Notes		
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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= Jumlahkuman BY Kelompok(1 3) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.03
	Number of Cases Allowed ^a	112347

a. Based on availability of workspace memory.

Mann-Whitney Test

Ranks				
	Kelompok	N	Mean Rank	Sum of Ranks
Jumlah Kuman (cfu/ml)	K	5	7,80	39,00
	P2	5	3,20	16,00
	Total	10		

Test Statistics ^a	
	Jumlah Kuman (cfu/ml)
Mann-Whitney U	1,000
Wilcoxon W	16,000
Z	-2,417
Asymp. Sig. (2-tailed)	,016
Exact Sig. [2*(1-tailed Sig.)]	,016 ^b

a. Grouping Variable: Kelompok

b. Not corrected for ties.

NPar Tests : K vs P3

Notes		
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	N of Rows in Working Data File	20
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= Jumlahkuman BY Kelompok(1 4) /MISSING ANALYSIS.	
Resources	Processor Time	00:00:00.00

	Elapsed Time	00:00:00.00
	Number of Cases Allowed ^a	112347

a. Based on availability of workspace memory.

Mann-Whitney Test

Ranks				
	Kelompok	N	Mean Rank	Sum of Ranks
Jumlah Kuman (cfu/ml)	K	5	7,40	37,00
	P3	5	3,60	18,00
	Total	10		

Test Statistics ^a	
	Jumlah Kuman (cfu/ml)
Mann-Whitney U	3,000
Wilcoxon W	18,000
Z	-1,997
Asymp. Sig. (2-tailed)	,046
Exact Sig. [2*(1-tailed Sig.)]	,056 ^b

a. Grouping Variable: Kelompok

b. Not corrected for ties.

NPar Tests : P1 vs P2

Notes		
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	N of Rows in Working Data File	20
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		NPART TESTS /M-W= Jumlahkuman BY Kelompok(2 3) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02
	Number of Cases Allowed ^a	112347

a. Based on availability of workspace memory.

Mann-Whitney Test

Ranks				
	Kelompok	N	Mean Rank	Sum of Ranks
Jumlah Kuman (cfu/ml)	P1	5	7,80	39,00
	P2	5	3,20	16,00
	Total	10		

Test Statistics ^a	
	Jumlah Kuman (cfu/ml)
Mann-Whitney U	1,000
Wilcoxon W	16,000
Z	-2,410
Asymp. Sig. (2-tailed)	,016
Exact Sig. [2*(1-tailed Sig.)]	,016 ^b

a. Grouping Variable: Kelompok

b. Not corrected for ties.

NPar Tests : P1 vs P3

Notes		
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	N of Rows in Working Data File	20

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= Jumlahkuman BY Kelompok(2 4) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed ^a	112347

a. Based on availability of workspace memory.

Mann-Whitney Test

Ranks				
	Kelompok	N	Mean Rank	Sum of Ranks
Jumlah Kuman (cfu/ml)	P1	5	7,40	37,00
	P3	5	3,60	18,00
	Total	10		

Test Statistics ^a	
	Jumlah Kuman (cfu/ml)
Mann-Whitney U	3,000
Wilcoxon W	18,000
Z	-1,991
Asymp. Sig. (2-tailed)	,047
Exact Sig. [2*(1-tailed Sig.)]	,056 ^b

a. Grouping Variable: Kelompok

b. Not corrected for ties.

NPar Tests : P2 vs P3

Notes		
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	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= Jumlahkuman BY Kelompok(3 4) /MISSING ANALYSIS.	
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	Elapsed Time	00:00:00.02
	Number of Cases Allowed ^a	112347

a. Based on availability of workspace memory.

Mann-Whitney Test

Ranks				
	Kelompok	N	Mean Rank	Sum of Ranks
Jumlah Kuman (cfu/ml)	P2	5	6,00	30,00
	P3	5	5,00	25,00
	Total	10		

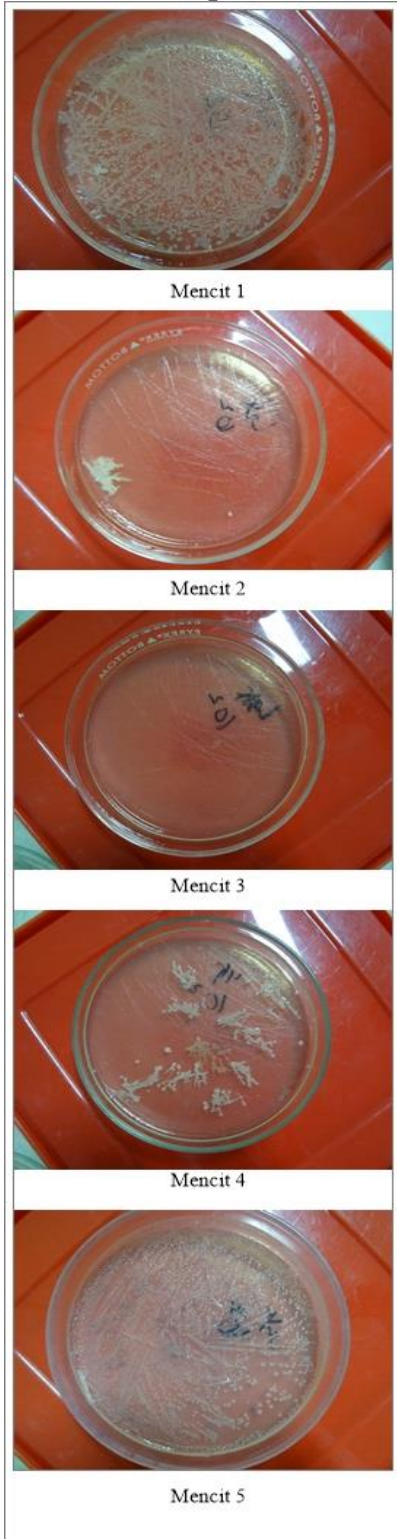
Test Statistics ^a	
	Jumlah Kuman (cfu/ml)
Mann-Whitney U	10,000
Wilcoxon W	25,000
Z	-,530
Asymp. Sig. (2-tailed)	,596
Exact Sig. [2*(1-tailed Sig.)]	,690 ^b

a. Grouping Variable: Kelompok

b. Not corrected for ties.

Lampiran 3. Foto Hasil Penelitian

1. Kelompok Kontrol



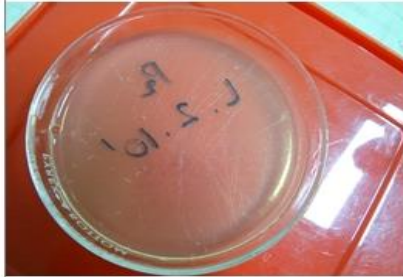
2. Kelompok P1



3. Kelompok P2



Mencit 1



Mencit 2



Mencit 3

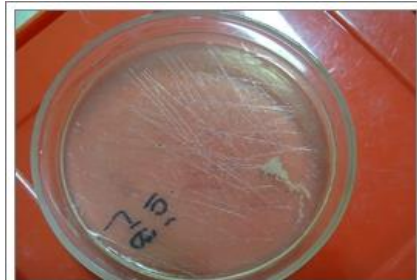


Mencit 4

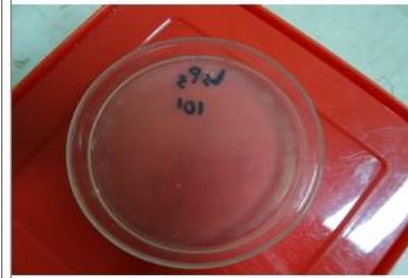


Mencit 5

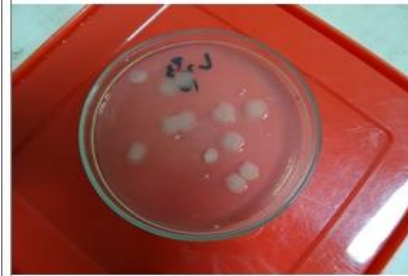
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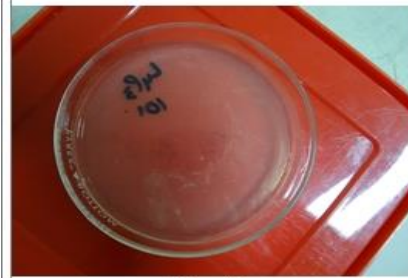
Mencit 1



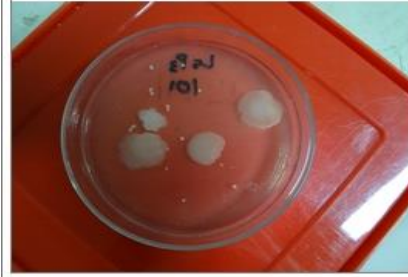
Mencit 2



Mencit 3



Mencit 4



Mencit 5

Lampiran 4. Foto Kegiatan Penelitian



Kandang mencit



Sampel Limpa



Alat Pengambilan Sampel Limpa



Alat Hitung Kuman MRSA



Pengambilan Sampel Limpa



Hitung Kuman MRSA

Lampiran 5. Biodata**BIODATA MAHASISWA****Identitas**

Nama : Lovenia Valencia
NIM : 22010111130110
Tempat/tanggal lahir : Pati, 14 Mei 1993
Jenis Kelamin : Perempuan
Alamat : Jl. Supriyadi No. 53 Pati
Nomor HP : 08562753099
e-mail : loveniavalencia@gmail.com

Riwayat Pendidikan Formal

- | | | |
|----------|------------------------------|--------------------|
| 1. SD | : SD Kanisius 01 Pati | Lulus tahun : 2005 |
| 2. SMP | : SMP Negeri 3 Pati | Lulus tahun : 2008 |
| 3. SMA | : SMA Kolese Loyola Semarang | Lulus tahun : 2011 |
| FK UNDIP | : Masuk tahun 2011 | |