

DAFTAR PUSTAKA

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Lampiran 1. *Ethical Clearance*

	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	
<hr/> ETHICAL CLEARANCE No. 242/EC/FK-RSDK/2015		
<p>Komisi Etik Penelitian Kesehatan Fakultas Kedokteran Universitas Diponegoro-RSUP. Dr. Kariadi Semarang, setelah membaca dan menelaah Usulan Penelitian dengan judul :</p>		
HUBUNGAN ANTARA LAMA PEMBACAAN CT SCAN TERHADAP OUTCOME PENDERITA STROKE NON HEMORAGIK		
<p>Peneliti Utama : Masayu Prakasita</p>		
<p>Pembimbing : 1. dr. Dodik Tugasworo, Sp. S(K) 2. dr. Akhmad Ismail, M.Si.Med</p>		
<p>Penelitian : Dilaksanakan di Bagian Rekam Medik 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>Penelitian ini adalah Rekam Medik, jadi tidak memerlukan Informed Consent Peneliti diwajibkan menyerahkan :</p>		
<ul style="list-style-type: none">- Laporan kemajuan penelitian (<i>clinical trial</i>)- Laporan kejadian efek samping jika ada✓ - Laporan ke KEPK jika penelitian sudah selesai & dilampiri Abstrak Penelitian		
<p>Semarang, 28 APR 2015</p> <p>Komisi Etik Penelitian Kesehatan Fakultas Kedokteran Undip-RS. Dr. Kariadi Ketua</p> <p> </p> <p>Prof. Dr. dr. Suprihati, M.Sc, Sp.THT-KL(K) NIP.19500621 197703 2 001</p>		

Lampiran 2. Surat Izin Penelitian



KEMENTERIAN KESEHATAN RI
DIREKTORAT JENDERAL BINA UPAYA KESEHATAN
RUMAH SAKIT UMUM PUSAT DOKTER KARIADI

Jalan Dr. Sutomo No. 16 Semarang, PO BOX 1104
Telepon : (024) 8413993, 8413476, 8413764 Fax : (024) 8318617
Website : <http://www.rskariadi.com> email : rsdk@indosat.net.id ; rsdk@rskariadi.com



SURAT IZIN
MELAKSANAKAN PENELITIAN

DL.00.02 / I.II / 1573 / 2015

Yang bertanda tangan di bawah ini :

Nama : Dr. Agus Suryanto, Sp.PD-KP, MARS
N I P : 19610818 198812 1001
Jabatan : Direktur SDM dan Pendidikan RSUP Dr. Kariadi

Memberikan ijin melakukan penelitian untuk :

Nama peneliti : Masayu Prakasita
Pembimbing : 1. dr Dodik Tugaworo, Sp.S(K)
2. dr Akhmad Ismail, M.Si.Med
Institusi peneliti : Program Studi Pendidikan Dokter Fakultas Kedokteran UNDIP
Judul penelitian : Hubungan antara Lama Pembacaan CT Scan terhadap Outcome Penderita Stroke non Hemografik
Lokasi penelitian : Instalasi Rekam Medis

Untuk melaksanakan kegiatan penelitian selama 1 bulan, terhitung mulai sejak diterbitkannya surat ijin penelitian ini.

Peneliti wajib melakukan :

1. Informed Consent dilampirkan pada rekam medis responden
2. Laporan monitoring evaluasi penelitian secara periodik
3. Laporan selesai penelitian dengan menyerahkan monitoring evaluasi penelitian
4. Menyerahkan laporan hasil akhir penelitian (1 berkas)

Semarang, 21 MAY 2015

An. Direktur Utama
Direktur SDM dan Pendidikan



Dr. Agus Suryanto, Sp.PD-KP, MARS
NIP. 19610818 198812 1 001

Lampiran 3. Data Hasil Pengukuran

Umur	sex	Lama_baca	Outcome	OAD	Rehabilitasi
50	1	735	4	35	1
53	2	229	2	29	1
56	1	541	1	41	1
47	2	690	5	600	2
56	2	426	1	25	1
56	1	565	2	90	2
53	2	310	2	85	1
67	1	420	3	10	1
67	1	385	3	25	1
51	2	755	1	15	2
57	1	510	3	30	1
50	1	210	3	10	1
61	1	317	2	47	1
68	1	283	1	128	1
54	1	1,160	3	60	1
56	1	160	2	25	1
56	2	200	1	50	1
43	1	265	1	10	1
60	1	535	2	10	1
62	1	165	2	55	1
70	2	418	3	4	1
61	1	482	2	10	2
69	2	315	1	8	1
62	2	1,515	2	20	1
51	1	328	2	43	1
55	1	323	2	53	1
50	2	275	1	10	1

Lampiran 4. Hasil Analisa Statistik

Outcome

		Frequency	Percent	Valid Percent	Cumulativ e Percent
Valid	Total	8	29.6	29.6	29.6
	Berat	11	40.7	40.7	70.4
	Sedang	6	22.2	22.2	92.6
	Ringan	1	3.7	3.7	96.3
	Mandiri	1	3.7	3.7	100.0
	Total	27	100.0	100.0	

Rehabilitasi

		Frequency	Percent	Valid Percent	Cumulativ e Percent
Valid	Ya	23	85.2	85.2	85.2
	Tidak	4	14.8	14.8	100.0
	Total	27	100.0	100.0	

Explore

Umur

Case Summaries

Umur

Outcome	N	Mean	Std. Deviation	Median	Minimum	Maximum
Total	8	56.13	8.806	56.00	43	69
Berat	11	57.27	4.052	56.00	51	62
Sedang	6	60.83	8.232	62.00	50	70
Ringan	1	50.00	.	50.00	50	50
Mandiri	1	47.00	.	47.00	47	47
Total	27	57.07	7.043	56.00	43	70

Tests of Normality^{b,c}

Outcome	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Umur Total	.256	8	.132	.916	8	.399
Berat	.204	11	.200*	.890	11	.141
Sedang	.273	6	.183	.893	6	.332

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

b. Umur is constant when Outcome = Ringan. It has been omitted.

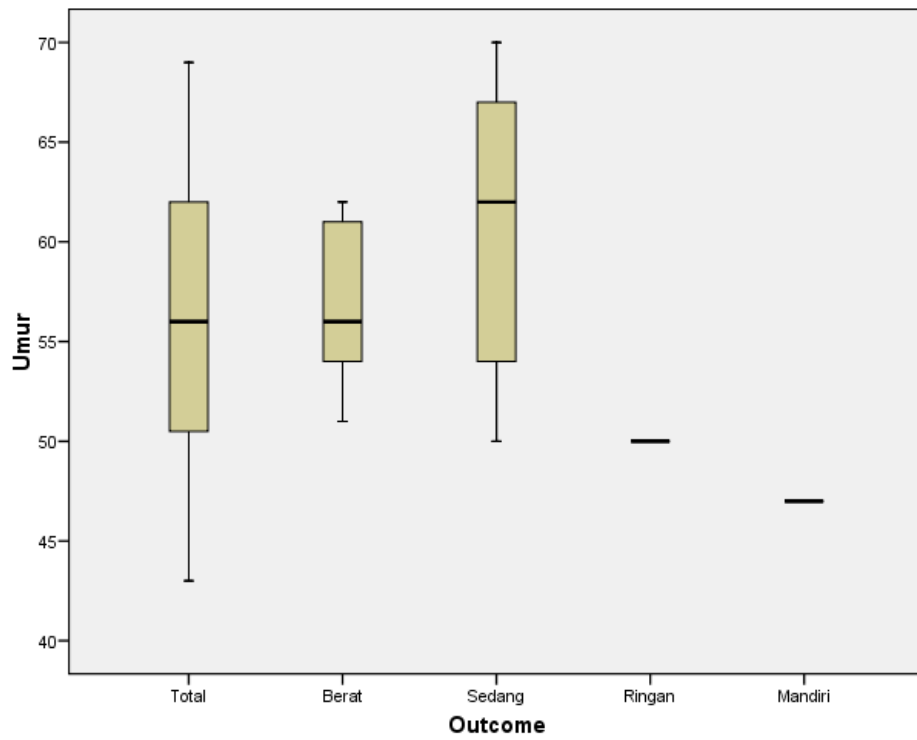
c. Umur is constant when Outcome = Mandiri. It has been omitted.

Test of Homogeneity of Variance^{a,b}

		Levene Statistic	df 1	df 2	Sig.
Umur	Based on Mean	2.270	2	22	.127
	Based on Median	2.103	2	22	.146
	Based on Median and with adjusted df	2.103	2	12.299	.164
	Based on trimmed mean	2.272	2	22	.127

a. Umur is constant when Outcome = Ringan. It has been omitted.

b. Umur is constant when Outcome = Mandiri. It has been omitted.



Oneway

ANOVA

Umur

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	243.962	4	60.990	1.283	.307
Within Groups	1045.890	22	47.540		
Total	1289.852	26			

Crosstabs

Outcome * Jenis kelamin Crosstabulation

			Jenis kelamin		Total
			Laki-laki	Perempuan	
Outcome	Total	Count	3	5	8
		Expected Count	5.0	3.0	8.0
		% within Jenis kelamin	17.6%	50.0%	29.6%
		% of Total	11.1%	18.5%	29.6%
	Berat	Count	8	3	11
		Expected Count	6.9	4.1	11.0
		% within Jenis kelamin	47.1%	30.0%	40.7%
		% of Total	29.6%	11.1%	40.7%
	Sedang	Count	5	1	6
		Expected Count	3.8	2.2	6.0
		% within Jenis kelamin	29.4%	10.0%	22.2%
		% of Total	18.5%	3.7%	22.2%
	Ringan	Count	1	0	1
		Expected Count	.6	.4	1.0
		% within Jenis kelamin	5.9%	.0%	3.7%
		% of Total	3.7%	.0%	3.7%
Mandiri	Count	0	1	1	
	Expected Count	.6	.4	1.0	
	% within Jenis kelamin	.0%	10.0%	3.7%	
	% of Total	.0%	3.7%	3.7%	
Total	Count	17	10	27	
	Expected Count	17.0	10.0	27.0	
	% within Jenis kelamin	100.0%	100.0%	100.0%	
	% of Total	63.0%	37.0%	100.0%	

Chi-Square Tests

	Value	df	Asy mp. Sig. (2-sided)
Pearson Chi-Square	6.030 ^a	4	.197
Likelihood Ratio	6.712	4	.152
Linear-by-Linear Association	.690	1	.406
N of Valid Cases	27		

a. 8 cells (80.0%) have expected count less than 5. The minimum expected count is .37.

Explore

Lama baca CT-Scan

Case Summaries

Lama baca CT-Scan

Outcome	N	Mean	Std. Deviation	Median	Minimum	Maximum
Total	8	382.50	184.738	299.00	200	755
Berat	11	448.09	379.226	323.00	160	1515
Sedang	6	517.17	329.964	419.00	210	1160
Ringan	1	735.00	.	735.00	735	735
Mandiri	1	690.00	.	690.00	690	690
Total	27	463.59	305.009	385.00	160	1515

Tests of Normality^{b,c}

Outcome	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Lama baca CT-Scan Total	.268	8	.096	.853	8	.102
Berat	.288	11	.011	.676	11	.000
Sedang	.342	6	.027	.767	6	.029

a. Lilliefors Significance Correction

b. Lama baca CT-Scan is constant when Outcome = Ringan. It has been omitted.

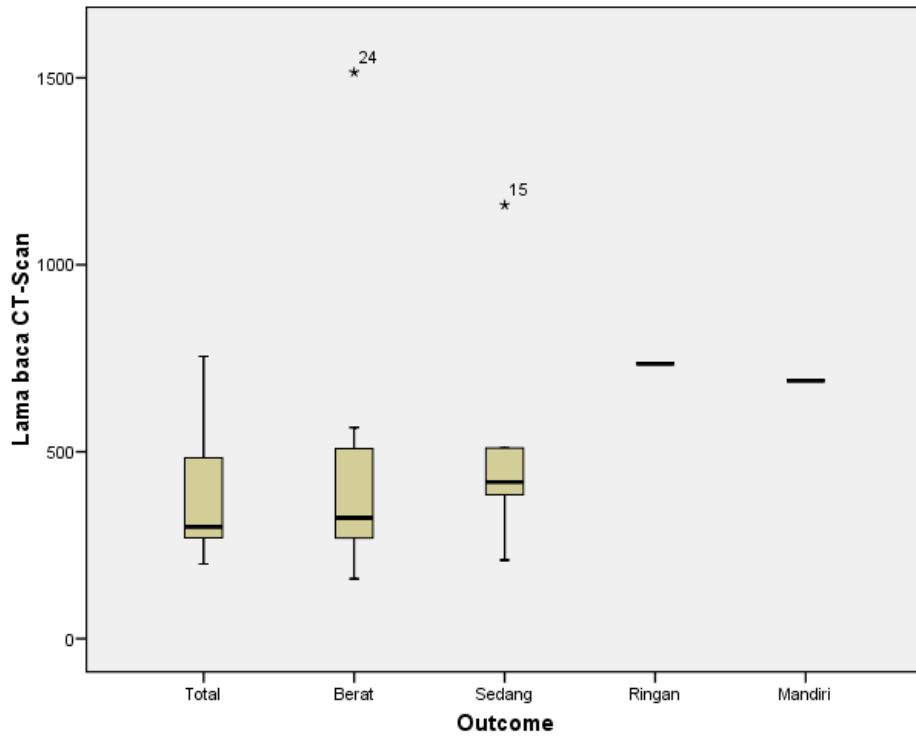
c. Lama baca CT-Scan is constant when Outcome = Mandiri. It has been omitted.

Test of Homogeneity of Variance^{a,b}

		Levene Statistic	df 1	df 2	Sig.
Lama baca CT-Scan	Based on Mean	.396	2	22	.678
	Based on Median	.178	2	22	.838
	Based on Median and with adjusted df	.178	2	17.534	.839
	Based on trimmed mean	.295	2	22	.747

a. Lama baca CT-Scan is constant when Outcome = Ringan. It has been omitted.

b. Lama baca CT-Scan is constant when Outcome = Mandiri. It has been omitted.



NPar Tests

Kruskal-Wallis Test

Ranks

	Outcome	N	Mean Rank
Lama baca CT-Scan	Total	8	12.13
	Berat	11	12.73
	Sedang	6	15.67
	Ringan	1	24.00
	Mandiri	1	23.00
	Total	27	

Test Statistics^{a,b}

	Lama baca CT-Scan
Chi-Square	3.867
df	4
Asy mp. Sig.	.424

a. Kruskal Wallis Test

b. Grouping Variable: Outcome

Explore

OAD

Case Summaries

OAD

Outcome	N	Mean	Std. Deviation	Median	Minimum	Maximum
Total	8	35.88	40.325	20.00	8	128
Berat	11	42.45	27.307	43.00	10	90
Sedang	6	23.17	20.595	17.50	4	60
Ringan	1	35.00	.	35.00	35	35
Mandiri	1	600.00	.	600.00	600	600
Total	27	56.59	112.499	29.00	4	600

Tests of Normality^{b,c}

Outcome	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
OAD Total	.245	8	.174	.732	8	.005
Berat	.143	11	.200*	.920	11	.322
Sedang	.239	6	.200*	.870	6	.225

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

b. OAD is constant when Outcome = Ringan. It has been omitted.

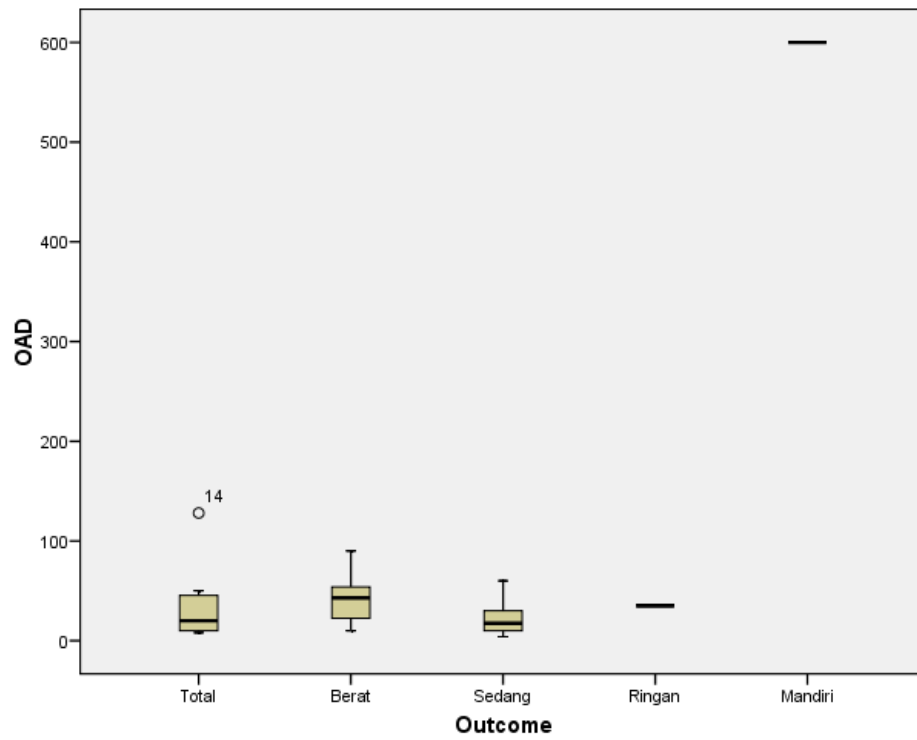
c. OAD is constant when Outcome = Mandiri. It has been omitted.

Test of Homogeneity of Variance^{a,b}

	Levene Statistic	df 1	df 2	Sig.
OAD Based on Mean	.738	2	22	.490
Based on Median	.322	2	22	.728
Based on Median and with adjusted df	.322	2	12.740	.730
Based on trimmed mean	.599	2	22	.558

a. OAD is constant when Outcome = Ringan. It has been omitted.

b. OAD is constant when Outcome = Mandiri. It has been omitted.



NPar Tests

Kruskal-Wallis Test

Ranks

	Outcome	N	Mean Rank
OAD	Total	8	12.13
	Berat	11	16.00
	Sedang	6	10.33
	Ringan	1	16.00
	Mandiri	1	27.00
	Total	27	

Test Statistics^{a,b}

	OAD
Chi-Square	5.234
df	4
Asy mp. Sig.	.264

a. Kruskal Wallis Test

b. Grouping Variable: Outcome

Crosstabs

Outcome * Rehabilitasi Crosstabulation

			Rehabilitasi		Total
			Ya	Tidak	
Outcome	Total	Count	7	1	8
		Expected Count	6.8	1.2	8.0
		% within Rehabilitasi	30.4%	25.0%	29.6%
		% of Total	25.9%	3.7%	29.6%
	Berat	Count	9	2	11
		Expected Count	9.4	1.6	11.0
		% within Rehabilitasi	39.1%	50.0%	40.7%
		% of Total	33.3%	7.4%	40.7%
	Sedang	Count	6	0	6
		Expected Count	5.1	.9	6.0
		% within Rehabilitasi	26.1%	.0%	22.2%
		% of Total	22.2%	.0%	22.2%
	Ringan	Count	1	0	1
		Expected Count	.9	.1	1.0
		% within Rehabilitasi	4.3%	.0%	3.7%
		% of Total	3.7%	.0%	3.7%
Mandiri	Count	0	1	1	
	Expected Count	.9	.1	1.0	
	% within Rehabilitasi	.0%	25.0%	3.7%	
	% of Total	.0%	3.7%	3.7%	
Total	Count	23	4	27	
	Expected Count	23.0	4.0	27.0	
	% within Rehabilitasi	100.0%	100.0%	100.0%	
	% of Total	85.2%	14.8%	100.0%	

Chi-Square Tests

	Value	df	Asy mp. Sig. (2-sided)
Pearson Chi-Square	7.100 ^a	4	.131
Likelihood Ratio	6.193	4	.185
Linear-by-Linear Association	.692	1	.405
N of Valid Cases	27		

a. 7 cells (70.0%) have expected count less than 5. The minimum expected count is .15.

Lampiran 5. Biodata Mahasiswa

Identitas

Nama : Masayu Prakasita

NIM : 22010111140160

Tempat Lahir : Semarang

Tanggal Lahir : 17 Februari 1995

Jenis Kelamin : Perempuan

Alamat : Jl. Rorojonggrang Raya no 7 Semarang

Email : mzu.hebat@rocketmail.com

Riwayat Pendidikan Formal

1. SD : SD H. Isriati Baiturrahman Semarang. Lulus tahun : 2005
2. SMP : SMP Negeri 3 Semarang. Lulus tahun : 2008
3. SMA : SMA Negeri 3 Semarang. Lulus tahun : 2011
4. S1 : Pendidikan Dokter Fakultas Kedokteran Universitas Diponegoro. Masuk tahun : 2011