




LAMPIRAN

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.024-8311523/Fax. 024-8446905	
ETHICAL CLEARANCE No.514 /EC/FK-RSDK/2014		
Komisi Etik Penelitian Kesehatan Fakultas Kedokteran Universitas Diponegoro-RSUP. Dr. Kariadi Semarang, setelah membaca dan menelaah USULAN Penelitian dengan :		
Judul	:	Kadar Kortisol, Tissue Plasminogen Activator (tPA) Serta Derajat Adhesi Pasca Laparoskopi dan Laparotomi
Peneliti	:	dr. Yoke Fajar Satrio N
Judul	:	Kadar Kortisol, Interleukin-10 (IL-10) Serta Derajat Adhesi Pasca Laparoskopi dan Laparotomi
Peneliti	:	dr. Ridwan Mataram
Judul	:	Kadar Kortisol, Interleukin-6 (IL-6) Serta Derajat Adhesi Pasca Laparoskopi dan Laparotomi
Peneliti	:	dr. Joseph Ananggadipa
Judul	:	Kadar Kortisol, Interleukin-1 (IL-1) Serta Derajat Adhesi Pasca Laparoskopi dan Laparotomi
Peneliti	:	dr. Hery Purwanto
Judul	:	Kadar Kortisol, Transforming growth Factor-β (TGF- β) Serta Derajat Adhesi Pasca Laparoskopi dan Laparotomi
Peneliti	:	dr. Agung Pribadi
Judul	:	Kadar Kortisol, Gambaran Histopatologi Gaster Pasca Laparaskopi dan Laparotomi.
Peneliti	:	dr. Jerry Ferdinand H Saragih
Penelitian	:	Dilaksanakan di Laboratorium Penelitian dan Pengujian Terpadu Universitas Gajah Mada Yogyakarta.
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. Pada laporan akhir peneliti harus melampirkan cara pemeliharaan & dekapitasi hewan coba dan melaporkan ke KEPK bahwa penelitian sudah selesai di lampiri Abstrak Penelitian.		
Semarang, 22 AUG 2014 Komisi Etik Penelitian Kesehatan Fakultas Kedokteran Undip-RSUP Dr. Kariadi Ketua,  Prof. Dr. dr. Suprihati, M.Sc, Sp.THT-KL(K) NIP. 19500621197703 2 00		

Lampiran 2. Data Dasar Penelitian

No.	Kelompok	Kortisol pre	Kortisol post	IL-6	Adhesi
1	Laparotomy	8.02	29.11	374.69	3
2	Laparotomy	2.21	23.9	366.06	3
3	Laparotomy	10.4	17.5	510.42	3
4	Laparotomy	7.44	27.5	338.54	3
5	Laparotomy	5.68	25.5	254.27	3
6	Laparotomy	9.9	27.1	349.42	4
7	Laparoscopy	8.3	23.3	159.20	1
8	Laparoscopy	5.1	18.4	132.29	0
9	Laparoscopy	2.3	15.9	120.51	0
10	Laparoscopy	9.3	17.1	166.06	0
11	Laparoscopy	2.5	14.1	139.07	0
12	Laparoscopy	3.3	23.6	143.85	1

Lampiran 3. Output Analisa Statistik dengan Program SPSS

Cortisol

Case Summaries

Kelompok		Cortisol.pre	Cortisol.post
Laparotomy	N	6	6
	Mean	7.2750	25.1017
	Std. Deviation	3.01452	4.12796
	Median	7.7300	26.3000
	Mnimum	2.21	17.50
	Maximum	10.40	29.11
Laparoscopy	N	6	6
	Mean	5.1333	18.7333
	Std. Deviation	3.02368	3.91952
	Median	4.2000	17.7500
	Mnimum	2.30	14.10
	Maximum	9.30	23.60
Total	N	12	12
	Mean	6.2042	21.9175
	Std. Deviation	3.08825	5.07830
	Median	6.5600	23.4500
	Mnimum	2.21	14.10
	Maximum	10.40	29.11

Tests of Normality

Kelompok	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Cortisol.pre Laparotomy	.188	6	.200*	.930	6	.583
Laparoscopy	.228	6	.200*	.865	6	.207
Cortisol.post Laparotomy	.219	6	.200*	.871	6	.232
Laparoscopy	.211	6	.200*	.897	6	.356

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

a. Lilliefors Significance Correction

IL-6

Case Summaries

IL-6

Kelompok	N	Mean	Std. Deviation	Median	Minimum	Maximum
Laparotomy	6	365.5667	82.99888	357.7400	254.27	510.42
Laparoscopy	6	143.4967	16.90796	141.4600	120.51	166.06
Total	12	254.5317	129.27023	210.1650	120.51	510.42

Tests of Normality

Kelompok	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
IL-6 Laparotomy	.290	6	.127	.903	6	.389
Laparoscopy	.158	6	.200*	.971	6	.902

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

a. Lilliefors Significance Correction

T-Test

Group Statistics

Kelompok	N	Mean	Std. Deviation	Std. Error Mean
IL-6 Laparotomy	6	365.5667	82.99888	33.88415
Laparoscopy	6	143.4967	16.90796	6.90264

Adhesi

Case Summaries

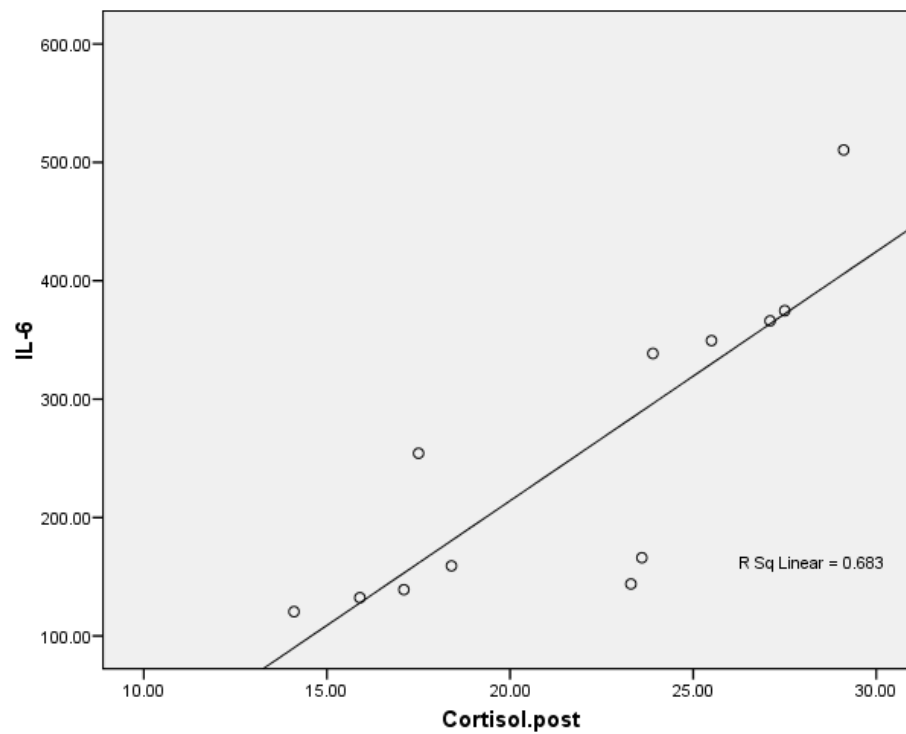
Adhesi						
Kelompok	N	Mean	Std. Deviation	Median	Minimum	Maximum
Laparotomy	6	3.17	.408	3.00	3	4
Laparoscopy	6	.33	.516	.00	0	1
Total	12	1.75	1.545	2.00	0	4

Correlations

Correlations

		Cortisol.post	IL-6
Cortisol.post	Pearson Correlation	1	.827**
	Sig. (2-tailed)		.001
	N	12	12
IL-6	Pearson Correlation	.827**	1
	Sig. (2-tailed)	.001	
	N	12	12

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

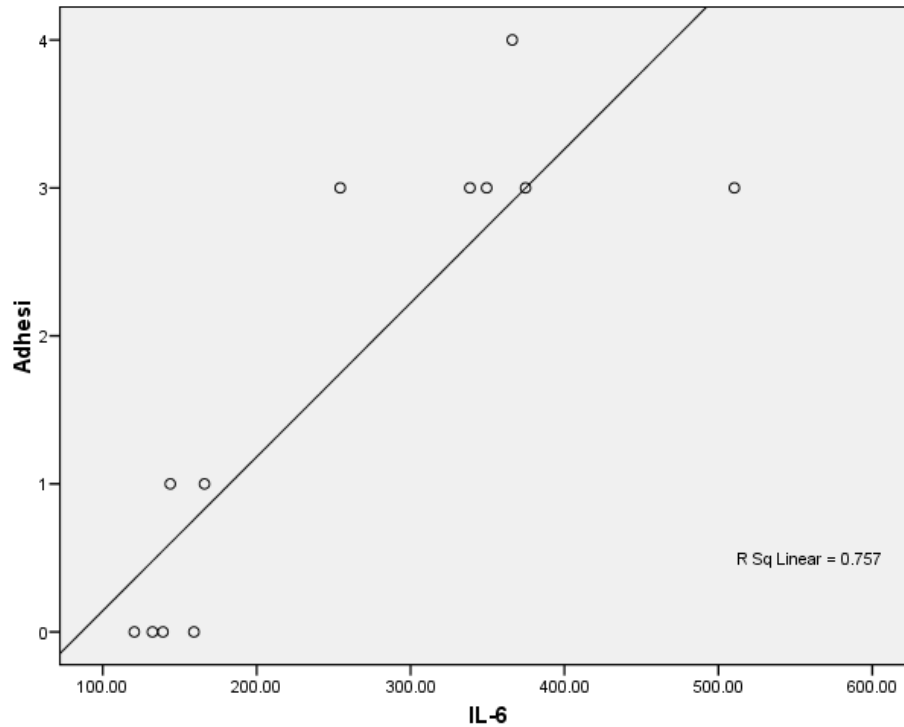


Nonparametric Correlations

Correlations

			IL-6	Adhesi
Spearman's rho	IL-6	Correlation Coefficient	1.000	.878**
		Sig. (2-tailed)	.	.000
		N	12	12
	Adhesi	Correlation Coefficient	.878**	1.000
		Sig. (2-tailed)	.000	.
		N	12	12

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



Lampiran 4. Gambar kegiatan penelitian

Lampiran 4.1. Pembiusan



Lampiran 4.2. Laparotomi



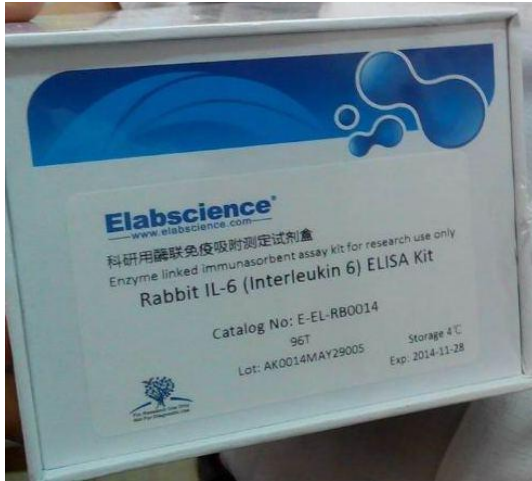
Lampiran 4.3. Laparoscopi



Lampiran 4.4. Laparoscopi abrasi ileum



Lampiran 4.5. ELISA Kit



Lampiran 4.6. Micro Plate Reader

