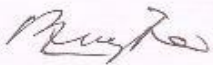


LAMPIRAN 1

SURAT IJIN PENELITIAN DARI KOMISI ETIK PENELITIAN FK UKM

	KOMISI ETIK PENELITIAN FAKULTAS KEDOKTERAN UK MARANATHA - R.S. IMMANUEL BANDUNG No Reg : 033/KNEPK/2008	
Email: ethic_fkukmrsi@med.maranatha.edu		
SURAT KEPUTUSAN NO: 068/KEP FK UKM-RS/III/2009		
Menimbang:	a) Bahwa dalam upaya melindungi hak asasi dan kesejahteraan subjek penelitian kesehatan harus mendapat penilaian dan rekomendasi etik penelitian kesehatan dari Komite Etik Penelitian Kesehatan b) bahwa sehubungan dengan butir (a) tersebut diatas telah diajukan permohonan penilaian dan rekomendasi etik penelitian kesehatan berjudul: Karakteristik Ibu yang Melahirkan dengan Berat Badan Bayi Lahir Rendah di Bagian Obstetri dan Ginekologi RS Immanuel Bandung Periode 1 Januari 2008 - 31 Desember 2008 oleh Ruswandiani (0610125) selaku penanggung jawab penelitian c) bahwa terhadap permohonan tersebut pada butir (b) telah dilakukan pengkajian yang mendalam oleh Komite Etik Penelitian Kesehatan d) bahwa sehubungan dengan butir (a), (b) dan (c) perlu dikeluarkan surat keputusan hasil penilaian dan rekomendasi kelayakan etik penelitian (<i>ethical approval</i>)	
Mengingat:	Surat Keputusan Dekan Fakultas Kedokteran Universitas Kristen Maranatha No. 286/V/S.Kep./FK-UKM/2008, tentang PEMBENTUKAN DAN PENGANGKATAN PENGURUS KOMISI ETIK PENELITIAN FAKULTAS KEDOKTERAN UNIVERSITAS KRISTEN MARANATHA – RUMAH SAKIT IMMANUEL (KEP FK UKM-RSI), periode 2008-2010, tanggal 15 Mei 2008.	
MEMUTUSKAN		
Menetapkan	Pertama	Menyetujui dan mengijinkan pelaksanaan penelitian berjudul: Karakteristik Ibu yang Melahirkan dengan Berat Badan Bayi Lahir Rendah di Bagian Obstetri dan Ginekologi RS Immanuel Bandung Periode 1 Januari 2008 - 31 Desember 2008
	Kedua	dengan penanggung jawab: Ruswandiani (0610125) Surat keputusan ini berlaku sejak ditetapkan dengan ketentuan akan ditinjau kembali apabila di kemudian hari ternyata terdapat kekeliruan
Ditetapkan di : Bandung Pada tanggal : 14 Maret 2009		
Ketua		
		
	Sekretaris	
	Prof. DR H.R Muchtan Sujatno, dr, SpFK(K) Diana Krisanti Jasaputra, dr, M Kes	

LAMPIRAN 2

SURAT IJIN PENELITIAN DARI RUMAH SAKIT IMMANUEL

	YAYASAN BADAN RUMAH SAKIT GEREJA KRISTEN PASUNDAN RUMAH SAKIT IMMANUEL Jalan kopo No. 161 Telp. (022) 5201656 - 5201672, 5224214-21 - Fax. (022) 5224219 Bandung - 40234 E-mail : immanuel@mweb.co.id
Bandung, 11 Februari 2009	
Nomor : 097 /Dirut/II/2009 Perihal : <u>Ijin Penelitian</u>	
Yth. Dekan Fakultas Kedokteran Universitas Kedokteran Maranatha Jl. Prof.Drg.Surya Sumantri No.65 Bandung	
Dengan Hormat,	
Membalas surat Saudara dengan nomor 081/FK-UKM/II/2009 tertanggal 2 Februari 2009, perihal Permohonan Ijin Penelitian bagi mahasiswa saudara :	
Nama	: Ruswandiani
Nomor Pokok	: 0610125
Judul Penelitian	: Karakteristik Ibu Yang Melahirkan Dengan Berat Badan Bayi Lahir Rendah di Bag.Obstetri & Ginekologi RS Immanuel Bandung Periode 1 Januari 2008 – 31 Desember 2008
Pada prinsipnya kami tidak berkeberatan dan menerima mahasiswa saudara untuk melakukan penelitian di Bagian Rekam Medik RS Immanuel Bandung.	
Selanjutnya untuk pelaksanaan teknis dan administrasi diharapkan menghubungi Manajer PSDM Rumah Sakit Immanuel.	
Demikian, agar menjadi maklum.	
Direksi Rumah Sakit Immanuel,  Norman Miguna, dr, MM Direktur Utama 	
Tembusan : 1. Manajer Rekam Medik 2. Arsip.	
" Buah Kasih Adalah Pelayanan "	

LAMPIRAN 3

HASIL ANALISIS STATISTIK KARAKTERISTIK IBU HAMIL BERDASARKAN USIA DENGAN KEJADIAN BBLR

Crosstab

			Kejadian BBLR		Total
			BBLR	Tidak BBLR	
Umur_klp	<20 th	Count	11	6	17
		Expected Count	8.5	8.5	17.0
		% within Umur_klp	64.7%	35.3%	100.0%
		% within Kejadian_BBLR	9.8%	5.4%	7.6%
	20-34 th	Count	81	101	182
		Expected Count	91.0	91.0	182.0
		% within Umur_klp	44.5%	55.5%	100.0%
		% within Kejadian_BBLR	72.3%	90.2%	81.3%
	>=35 th	Count	20	5	25
		Expected Count	12.5	12.5	25.0
		% within Umur_klp	80.0%	20.0%	100.0%
		% within Kejadian_BBLR	17.9%	4.5%	11.2%
Total	Count		112	112	224
	Expected Count		112.0	112.0	224.0
	% within Umur_klp		50.0%	50.0%	100.0%
	% within Kejadian_BBLR		100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	12.668 ^a	2	.002
Likelihood Ratio	13.332	2	.001
Linear-by-Linear Association	2.387	1	.122
N of Valid Cases	224		

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 8.50.

Crosstabs

Umur_klp * Kejadian_BBLR Crosstabulation

			Kejadian BBLR		Total
			BBLR	Tidak BBLR	
Umur_klp	<20 th	Count	11	6	17
		Expected Count	7.9	9.1	17.0
		% within Umur_klp	64.7%	35.3%	100.0%
		% within Kejadian_BBLR	12.0%	5.6%	8.5%
	20-34 th	Count	81	101	182
		Expected Count	84.1	97.9	182.0
		% within Umur_klp	44.5%	55.5%	100.0%
		% within Kejadian_BBLR	88.0%	94.4%	91.5%
Total	Count		92	107	199
	Expected Count		92.0	107.0	199.0
	% within Umur_klp		46.2%	53.8%	100.0%
	% within Kejadian_BBLR		100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.552 ^b	1	.110		
Continuity Correction ^a	1.804	1	.179		
Likelihood Ratio	2.563	1	.109		
Fisher's Exact Test				.131	.090
Linear-by-Linear Association	2.539	1	.111		
N of Valid Cases	199				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 7.86.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Umur_klp (<20 th / 20-34 th)	2.286	.811	6.447
For cohort Kejadian_BBLR = BBLR	1.454	.988	2.140
For cohort Kejadian_BBLR = Tidak BBLR	.636	.330	1.226
N of Valid Cases	199		

Crosstabs

Umur_klp * Kejadian_BBLR Crosstabulation

			Kejadian BBLR		Total
			BBLR	Tidak BBLR	
Umur_klp	20-34 th	Count	81	101	182
		Expected Count	88.8	93.2	182.0
		% within Umur_klp	44.5%	55.5%	100.0%
		% within Kejadian_BBLR	80.2%	95.3%	87.9%
	>=35 th	Count	20	5	25
		Expected Count	12.2	12.8	25.0
		% within Umur_klp	80.0%	20.0%	100.0%
		% within Kejadian_BBLR	19.8%	4.7%	12.1%
Total	Count		101	106	207
	Expected Count		101.0	106.0	207.0
	% within Umur_klp		48.8%	51.2%	100.0%
	% within Kejadian_BBLR		100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	11.083 ^b	1	.001		
Continuity Correction ^a	9.708	1	.002		
Likelihood Ratio	11.719	1	.001		
Fisher's Exact Test				.001	.001
Linear-by-Linear Association	11.030	1	.001		
N of Valid Cases	207				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 12.20.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Umur_klp (20-34 th / >=35 th)	.200	.072	.557
For cohort Kejadian_BBLR = BBLR	.556	.431	.717
For cohort Kejadian_BBLR = Tidak BBLR	2.775	1.253	6.143
N of Valid Cases	207		

LAMPIRAN 4

HASIL ANALISIS STATISTIK HUBUNGAN PARITAS DENGAN KEJADIAN BBLR

Crosstabs

Paritas_klp * Kejadian_BBLR Crosstabulation

			Kejadian BBLR		Total
			BBLR	Tidak BBLR	
Paritas_klp	0	Count	53	40	93
		Expected Count	46.5	46.5	93.0
		% within Paritas_klp	57.0%	43.0%	100.0%
		% within Kejadian_BBLR	47.3%	35.7%	41.5%
	1-3	Count	50	71	121
		Expected Count	60.5	60.5	121.0
		% within Paritas_klp	41.3%	58.7%	100.0%
		% within Kejadian_BBLR	44.6%	63.4%	54.0%
	>=4	Count	9	1	10
		Expected Count	5.0	5.0	10.0
		% within Paritas_klp	90.0%	10.0%	100.0%
		% within Kejadian_BBLR	8.0%	.9%	4.5%
Total	Count		112	112	224
	Expected Count		112.0	112.0	224.0
	% within Paritas_klp		50.0%	50.0%	100.0%
	% within Kejadian_BBLR		100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	11.862 ^a	2	.003
Likelihood Ratio	12.848	2	.002
Linear-by-Linear Association	.344	1	.557
N of Valid Cases	224		

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 5.00.

Crosstabs

Paritas_klp * Kejadian_BBLR Crosstabulation

			Kejadian BBLR		Total
			BBLR	Tidak BBLR	
Paritas_klp 0	Count		53	40	93
	Expected Count		44.8	48.2	93.0
	% within Paritas_klp		57.0%	43.0%	100.0%
	% within Kejadian_BBLR		51.5%	36.0%	43.5%
1-3	Count		50	71	121
	Expected Count		58.2	62.8	121.0
	% within Paritas_klp		41.3%	58.7%	100.0%
	% within Kejadian_BBLR		48.5%	64.0%	56.5%
Total	Count		103	111	214
	Expected Count		103.0	111.0	214.0
	% within Paritas_klp		48.1%	51.9%	100.0%
	% within Kejadian_BBLR		100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	5.170 ^b	1	.023		
Continuity Correction ^a	4.561	1	.033		
Likelihood Ratio	5.187	1	.023		
Fisher's Exact Test				.027	.016
Linear-by-Linear Association	5.146	1	.023		
N of Valid Cases	214				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 44.76.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Paritas_klp (0 / 1-3)	1.882	1.089	3.252
For cohort Kejadian_BBLR = BBLR	1.379	1.046	1.818
For cohort Kejadian_BBLR = Tidak BBLR	.733	.555	.968
N of Valid Cases	214		

Crosstabs

Paritas_klp * Kejadian_BBLR Crosstabulation

			Kejadian BBLR		Total
			BBLR	Tidak BBLR	
Paritas_klp 1-3	Count		50	71	121
	Expected Count		54.5	66.5	121.0
	% within Paritas_klp		41.3%	58.7%	100.0%
	% within Kejadian_BBLR		84.7%	98.6%	92.4%
>=4	Count		9	1	10
	Expected Count		4.5	5.5	10.0
	% within Paritas_klp		90.0%	10.0%	100.0%
	% within Kejadian_BBLR		15.3%	1.4%	7.6%
Total	Count		59	72	131
	Expected Count		59.0	72.0	131.0
	% within Paritas_klp		45.0%	55.0%	100.0%
	% within Kejadian_BBLR		100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	8.842 ^b	1	.003		
Continuity Correction ^a	6.984	1	.008		
Likelihood Ratio	9.732	1	.002		
Fisher's Exact Test				.005	.003
Linear-by-Linear Association	8.774	1	.003		
N of Valid Cases	131				

a. Computed only for a 2x2 table

b. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 4.50.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Paritas_klp (1-3 / >=4)	.078	.010	.637
For cohort Kejadian_BBLR = BBLR	.459	.341	.617
For cohort Kejadian_BBLR = Tidak BBLR	5.868	.909	37.897
N of Valid Cases	131		

LAMPIRAN 5

HASIL ANALISIS STATISTIK

HUBUNGAN JARAK KEHAMILAN DENGAN KEJADIAN BBLR

Crosstabs

Interval_klp * Kejadian_BBLR Crosstabulation

			Kejadian BBLR		Total
			BBLR	Tidak BBLR	
Interval_klp	<2 th	Count	69	47	116
		Expected Count	58.0	58.0	116.0
		% within Interval_klp	59.5%	40.5%	100.0%
		% within Kejadian_BBLR	61.6%	42.0%	51.8%
	2-4 th	Count	20	36	56
		Expected Count	28.0	28.0	56.0
		% within Interval_klp	35.7%	64.3%	100.0%
		% within Kejadian_BBLR	17.9%	32.1%	25.0%
	>4	Count	23	29	52
		Expected Count	26.0	26.0	52.0
		% within Interval_klp	44.2%	55.8%	100.0%
		% within Kejadian_BBLR	20.5%	25.9%	23.2%
Total	Count		112	112	224
	Expected Count		112.0	112.0	224.0
	% within Interval_klp		50.0%	50.0%	100.0%
	% within Kejadian_BBLR		100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	9.436 ^a	2	.009
Likelihood Ratio	9.527	2	.009
Linear-by-Linear Association	5.213	1	.022
N of Valid Cases	224		

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 26.00.

Crosstabs

Interval_klp * Kejadian_BBLR Crosstabulation

			Kejadian BBLR		Total
			BBLR	Tidak BBLR	
Interval_klp <2 th	Count		69	47	116
	Expected Count		60.0	56.0	116.0
	% within Interval_klp		59.5%	40.5%	100.0%
	% within Kejadian_BBLR		77.5%	56.6%	67.4%
2-4 th	Count		20	36	56
	Expected Count		29.0	27.0	56.0
	% within Interval_klp		35.7%	64.3%	100.0%
	% within Kejadian_BBLR		22.5%	43.4%	32.6%
Total	Count		89	83	172
	Expected Count		89.0	83.0	172.0
	% within Interval_klp		51.7%	48.3%	100.0%
	% within Kejadian_BBLR		100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	8.545 ^b	1	.003		
Continuity Correction ^a	7.620	1	.006		
Likelihood Ratio	8.624	1	.003		
Fisher's Exact Test				.005	.003
Linear-by-Linear Association	8.495	1	.004		
N of Valid Cases	172				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 27.02.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Interval_klp (<2 th / 2-4 th)	2.643	1.365	5.115
For cohort Kejadian_BBLR = BBLR	1.666	1.137	2.441
For cohort Kejadian_BBLR = Tidak BBLR	.630	.469	.846
N of Valid Cases	172		

Crosstabs**Interval_klp * Kejadian_BBLR Crosstabulation**

			Kejadian BBLR		Total
			BBLR	Tidak BBLR	
Interval_klp	2-4 th	Count	20	36	56
		Expected Count	22.3	33.7	56.0
		% within Interval_klp	35.7%	64.3%	100.0%
		% within Kejadian_BBLR	46.5%	55.4%	51.9%
	>4	Count	23	29	52
		Expected Count	20.7	31.3	52.0
		% within Interval_klp	44.2%	55.8%	100.0%
		% within Kejadian_BBLR	53.5%	44.6%	48.1%
Total	Count		43	65	108
	Expected Count		43.0	65.0	108.0
	% within Interval_klp		39.8%	60.2%	100.0%
	% within Kejadian_BBLR		100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.816 ^b	1	.366		
Continuity Correction ^a	.499	1	.480		
Likelihood Ratio	.817	1	.366		
Fisher's Exact Test				.433	.240
Linear-by-Linear Association	.809	1	.369		
N of Valid Cases	108				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 20.70.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Interval_ klp (2-4 th / >4)	.700	.323	1.518
For cohort Kejadian_ BBLR = BBLR	.807	.507	1.286
For cohort Kejadian_ BBLR = Tidak BBLR	1.153	.845	1.573
N of Valid Cases	108		

LAMPIRAN 6

HASIL ANALISIS STATISTIK HUBUNGAN ANC DENGAN KEJADIAN BBLR

ANC_klp * Kejadian_BBLR

Crosstab

			Kejadian BBLR		Total
			BBLR	Tidak BBLR	
ANC_klp <4	Count		41	11	52
	Expected Count		26.0	26.0	52.0
	% within ANC_klp		78.8%	21.2%	100.0%
	% within Kejadian_BBLR		36.6%	9.8%	23.2%
ANC_klp >=4	Count		71	101	172
	Expected Count		86.0	86.0	172.0
	% within ANC_klp		41.3%	58.7%	100.0%
	% within Kejadian_BBLR		63.4%	90.2%	76.8%
Total	Count		112	112	224
	Expected Count		112.0	112.0	224.0
	% within ANC_klp		50.0%	50.0%	100.0%
	% within Kejadian_BBLR		100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	22.540 ^b	1	.000		
Continuity Correction ^a	21.063	1	.000		
Likelihood Ratio	23.684	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	22.440	1	.000		
N of Valid Cases	224				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 26.00.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for ANC_klp (<4 / >=4)	5.302	2.551	11.019
For cohort Kejadian_BBLR = BBLR	1.910	1.522	2.397
For cohort Kejadian_BBLR = Tidak BBLR	.360	.210	.618
N of Valid Cases	224		

LAMPIRAN 7

HASIL ANALISIS STATISTIK

HUBUNGAN RIWAYAT PENYAKIT IBU DENGAN KEJADIAN BBLR

Adanya_penyakit * Kejadian_BBLR

Crosstab

			Kejadian BBLR		Total
			BBLR	Tidak BBLR	
Adanya_penyakit	Ada penyakit	Count	14	7	21
		Expected Count	10.5	10.5	21.0
		% within Adanya_penyakit	66.7%	33.3%	100.0%
		% within Kejadian_BBLR	12.5%	6.3%	9.4%
	Tdk ada penyakit	Count	98	105	203
		Expected Count	101.5	101.5	203.0
		% within Adanya_penyakit	48.3%	51.7%	100.0%
		% within Kejadian_BBLR	87.5%	93.8%	90.6%
Total		Count	112	112	224
		Expected Count	112.0	112.0	224.0
		% within Adanya_penyakit	50.0%	50.0%	100.0%
		% within Kejadian_BBLR	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.575 ^b	1	.109		
Continuity Correction ^a	1.892	1	.169		
Likelihood Ratio	2.620	1	.106		
Fisher's Exact Test				.168	.084
Linear-by-Linear Association	2.563	1	.109		
N of Valid Cases	224				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 10.50.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Adanya_ penyakit (Ada penyakit / Tdk ada penyakit)	2.143	.830	5.530
For cohort Kejadian_ BBLR = BBLR	1.381	.989	1.929
For cohort Kejadian_ BBLR = Tidak BBLR	.644	.347	1.197
N of Valid Cases	224		

RIWAYAT HIDUP

Nama : Ruswandiani
Nomor Pokok Mahasiswa : 0610125
Tempat dan Tanggal Lahir : Bandung, 24 Juli 1988
Alamat : Gegerkalong Wetan 33
Riwayat Pendidikan :
SD Taruna Bakti, Bandung 2000
SMP Taruna Bakti, Bandung 2003
SMA Taruna Bakti, Bandung 2006
Fakultas Kedokteran Umum, Universitas Kristen
Maranatha, Bandung, 2006- sekarang