

Lampiran 1

Output Analisis Data

Analisis Univariat

Perdarahan Postpartum

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid ya	67	38.1	38.1	38.1
tidak	109	61.9	61.9	100.0
Total	176	100.0	100.0	

Asal Rumah Sakit

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid RSI. Siti Khodijah	66	37.5	37.5	37.5
RSMH	110	62.5	62.5	100.0
Total	176	100.0	100.0	

Asal Rumah Sakit * Perdarahan Postpartum Crosstabulation

			Perdarahan Postpartum		Total
			ya	tidak	
Asal Rumah Sakit	RSI. Siti Khodijah	Count	18	48	66
		% within Asal Rumah Sakit	27.3%	72.7%	100.0%
	RSMH	Count	49	61	110
		% within Asal Rumah Sakit	44.5%	55.5%	100.0%
Total		Count	67	109	176
		% within Asal Rumah Sakit	38.1%	61.9%	100.0%

usia 3 kategori

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	< 20 tahun	2	1.1	1.1	1.1
	20-35 tahun	134	76.1	76.1	77.3
	> 35 tahun	40	22.7	22.7	100.0
	Total	176	100.0	100.0	

Pekerjaan Ibu

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tidak Bekerja/Ibu Rumah Tangga	139	79.0	79.0	79.0
	PNS/Peg. BLU/Guru	21	11.9	11.9	90.9
	Pegawai Swasta	13	7.4	7.4	98.3
	Wiraswasta/Dagang	1	.6	.6	98.9
	Buruh/Lainnya	2	1.1	1.1	100.0
	Total	176	100.0	100.0	

Pendidikan Ibu

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	SD	8	4.5	4.5	4.5
	SMP	17	9.7	9.7	14.2
	SMA	129	73.3	73.3	87.5
	Perguruan Tinggi (diploma/akademi/sarjana)	22	12.5	12.5	100.0
	Total	176	100.0	100.0	

gravida ibu

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Primigravida	50	28.4	28.4	28.4
	Multigravida	94	53.4	53.4	81.8
	Grandemultigravida	32	18.2	18.2	100.0
	Total	176	100.0	100.0	

Paritas Ibu

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Primiparitas	61	34.7	34.7	34.7
	Multiparitas	93	52.8	52.8	87.5
	Grandemultiparitas	22	12.5	12.5	100.0
	Total	176	100.0	100.0	

status anemia

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	anemia berat	28	15.9	15.9	15.9
	anemia ringan	83	47.2	47.2	63.1
	Tidak Anemia	65	36.9	36.9	100.0
	Total	176	100.0	100.0	

Berat Badan bayi

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid < 2.500 gram	32	18.2	18.2	18.2
2.500-3.000 gram	75	42.6	42.6	60.8
>3.000 gram - 4.000 gram	65	36.9	36.9	97.7
>4.000 gram	4	2.3	2.3	100.0
Total	176	100.0	100.0	

Riwayat Abortus

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid ya	23	13.1	13.1	13.1
tidak	153	86.9	86.9	100.0
Total	176	100.0	100.0	

Kehamilan Ganda

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid tidak	176	100.0	100.0	100.0

Analisis Bivariat

Usia Ibu saat bersalin * Perdarahan Postpartum Crosstabulation

			Perdarahan Postpartum		Total
			ya	tidak	
Usia Ibu saat bersalin	Beresiko (<20 dan >35 tahun)	Count	23	19	42
		Expected Count	16.0	26.0	42.0
		% within Usia Ibu saat bersalin	54.8%	45.2%	100.0%
	Tidak Beresiko (20-35 tahun)	Count	44	90	134
		Expected Count	51.0	83.0	134.0
		% within Usia Ibu saat bersalin	32.8%	67.2%	100.0%
Total		Count	67	109	176
		Expected Count	67.0	109.0	176.0
		% within Usia Ibu saat bersalin	38.1%	61.9%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	6.521 ^a	1	.011	.017	.009
Continuity Correction ^b	5.624	1	.018		
Likelihood Ratio	6.378	1	.012		
Fisher's Exact Test					
Linear-by-Linear Association	6.484	1	.011		
N of Valid Cases ^b	176				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 15,99.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Usia Ibu saat bersalin (Beresiko (<20 dan >35 tahun) / Tidak Beresiko (20-35 tahun))	2.476	1.222	5.019
For cohort Perdarahan Postpartum = ya	1.668	1.156	2.406
For cohort Perdarahan Postpartum = tidak	.674	.473	.959
N of Valid Cases	176		

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Usia Ibu saat bersalin (Beresiko (<20 dan >35 tahun) / Tidak Beresiko (20-35 tahun))	2.476	1.222	5.019
For cohort Perdarahan Postpartum = ya	1.668	1.156	2.406
For cohort Perdarahan Postpartum = tidak	.674	.473	.959

Pekerjaan * Perdarahan Postpartum Crosstabulation

			Perdarahan Postpartum		Total
			ya	tidak	
Pekerjaan	Bekerja	Count	10	27	37
		Expected Count	14.1	22.9	37.0
		% within Pekerjaan	27.0%	73.0%	100.0%
	Tidak Bekerja	Count	57	82	139
		Expected Count	52.9	86.1	139.0
		% within Pekerjaan	41.0%	59.0%	100.0%
Total	Count		67	109	176
	Expected Count		67.0	109.0	176.0
	% within Pekerjaan		38.1%	61.9%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.422 ^a	1	.120	.132	.084
Continuity Correction ^b	1.866	1	.172		
Likelihood Ratio	2.513	1	.113		
Fisher's Exact Test					
Linear-by-Linear Association	2.409	1	.121		
N of Valid Cases ^b	176				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 14,09.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Pekerjaan (Bekerja / Tidak Bekerja)	.533	.239	1.186
For cohort Perdarahan Postpartum = ya	.659	.374	1.160
For cohort Perdarahan Postpartum = tidak	1.237	.973	1.573
N of Valid Cases	176		

Pendidikan * Perdarahan Postpartum Crosstabulation

			Perdarahan Postpartum		Total
			ya	tidak	
Pendidikan	rendah (< SMA)	Count	15	10	25
		Expected Count	9.5	15.5	25.0
		% within Pendidikan	60.0%	40.0%	100.0%
	tinggi (>= SMA)	Count	52	99	151
		Expected Count	57.5	93.5	151.0
		% within Pendidikan	34.4%	65.6%	100.0%
Total	Count		67	109	176
	Expected Count		67.0	109.0	176.0
	% within Pendidikan		38.1%	61.9%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	5.945 ^a	1	.015	.025	.014
Continuity Correction ^b	4.910	1	.027		
Likelihood Ratio	5.762	1	.016		
Fisher's Exact Test					
Linear-by-Linear Association	5.911	1	.015		
N of Valid Cases ^b	176				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 9,52.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Pendidikan (rendah (< SMA) / tinggi (>= SMA))	2.856	1.199	6.801
For cohort Perdarahan Postpartum = ya	1.742	1.182	2.569
For cohort Perdarahan Postpartum = tidak	.610	.372	1.000
N of Valid Cases	176		

Status Gravida * Perdarahan Postpartum Crosstabulation

			Perdarahan Postpartum		Total
			ya	tidak	
Status Gravida	Primigravida/Gra ndemultigravida	Count	39	43	82
		Expected Count	31.2	50.8	82.0
		% within Status Gravida	47.6%	52.4%	100.0%
	Multigravida	Count	28	66	94
		Expected Count	35.8	58.2	94.0
		% within Status Gravida	29.8%	70.2%	100.0%
Total	Count		67	109	176
	Expected Count		67.0	109.0	176.0
	% within Status Gravida		38.1%	61.9%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	5.868 ^a	1	.015		
Continuity Correction ^b	5.139	1	.023		
Likelihood Ratio	5.885	1	.015		
Fisher's Exact Test				.020	.012
Linear-by-Linear Association	5.835	1	.016		
N of Valid Cases ^b	176				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 31,22.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Status Gravida (Primigravida/Grandemultigravida / Multigravida)	2.138	1.151	3.970
For cohort Perdarahan Postpartum = ya	1.597	1.087	2.346
For cohort Perdarahan Postpartum = tidak	.747	.585	.954
N of Valid Cases	176		

Paritas * Perdarahan Postpartum Crosstabulation

			Perdarahan Postpartum		Total
			ya	tidak	
Paritas	Primiparitas/Grandemultiparitas	Count	39	44	83
		Expected Count	31.6	51.4	83.0
		% within Paritas	47.0%	53.0%	100.0%
	Multiparitas	Count	28	65	93
		Expected Count	35.4	57.6	93.0
		% within Paritas	30.1%	69.9%	100.0%
Total		Count	67	109	176
		Expected Count	67.0	109.0	176.0
		% within Paritas	38.1%	61.9%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	5.301 ^a	1	.021	.029	.016
Continuity Correction ^b	4.609	1	.032		
Likelihood Ratio	5.317	1	.021		
Fisher's Exact Test					
Linear-by-Linear Association	5.271	1	.022		
N of Valid Cases ^b	176				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 31,60.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Paritas (Primiparitas/Grandemultiparitas / Multiparitas)	2.058	1.109	3.818
For cohort Perdarahan Postpartum = ya	1.561	1.062	2.293
For cohort Perdarahan Postpartum = tidak	.758	.595	.967
N of Valid Cases	176		

Status Anemia * Perdarahan Postpartum Crosstabulation

			Perdarahan Postpartum		Total
			ya	tidak	
Status Anemia	Anemia	Count	53	58	111
		Expected Count	42.3	68.7	111.0
		% within Status Anemia	47.7%	52.3%	100.0%
	Tidak Anemia	Count	14	51	65
		Expected Count	24.7	40.3	65.0
		% within Status Anemia	21.5%	78.5%	100.0%
Total	Count		67	109	176
	Expected Count		67.0	109.0	176.0
	% within Status Anemia		38.1%	61.9%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	11.944 ^a	1	.001		
Continuity Correction ^b	10.858	1	.001		
Likelihood Ratio	12.484	1	.000		
Fisher's Exact Test				.001	.000
Linear-by-Linear Association	11.876	1	.001		
N of Valid Cases ^b	176				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 24,74.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Status Anemia (Anemia / Tidak Anemia)	3.329	1.655	6.696
For cohort Perdarahan Postpartum = ya	2.217	1.340	3.667
For cohort Perdarahan Postpartum = tidak	.666	.535	.829
N of Valid Cases	176		

Makrosomia * Perdarahan Postpartum Crosstabulation

			Perdarahan Postpartum		Total
			ya	tidak	
Makrosomia	ya	Count	4	0	4
		Expected Count	1.5	2.5	4.0
		% within Makrosomia	100.0%	.0%	100.0%
	tidak	Count	63	109	172
		Expected Count	65.5	106.5	172.0
		% within Makrosomia	36.6%	63.4%	100.0%
Total	Count		67	109	176
	Expected Count		67.0	109.0	176.0
	% within Makrosomia		38.1%	61.9%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	6.659 ^a	1	.010		
Continuity Correction ^b	4.242	1	.039		
Likelihood Ratio	7.878	1	.005		
Fisher's Exact Test				.020	.020
Linear-by-Linear Association	6.621	1	.010		
N of Valid Cases ^b	176				

a. 2 cells (50,0%) have expected count less than 5. The minimum expected count is 1,52.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
For cohort Perdarahan Postpartum = ya	2.730	2.243	3.323
N of Valid Cases	176		

Riwayat Abortus * Perdarahan Postpartum Crosstabulation

			Perdarahan Postpartum		Total
			ya	tidak	
Riwayat Abortus	ya	Count	5	18	23
		Expected Count	8.8	14.2	23.0
		% within Riwayat Abortus	21.7%	78.3%	100.0%
	tidak	Count	62	91	153
		Expected Count	58.2	94.8	153.0
		% within Riwayat Abortus	40.5%	59.5%	100.0%
Total	Count		67	109	176
	Expected Count		67.0	109.0	176.0
	% within Riwayat Abortus		38.1%	61.9%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.992 ^a	1	.084	.108	.064
Continuity Correction ^b	2.249	1	.134		
Likelihood Ratio	3.210	1	.073		
Fisher's Exact Test					
Linear-by-Linear Association	2.975	1	.085		
N of Valid Cases ^b	176				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 8,76.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Riwayat Abortus (ya / tidak)	.408	.144	1.156
For cohort Perdarahan Postpartum = ya	.536	.241	1.193
For cohort Perdarahan Postpartum = tidak	1.316	1.023	1.693
N of Valid Cases	176		

Analisis Multivariat

Logistic Regression

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95,0% C.I. for EXP(B)	
								Lower	Upper
Step 1 ^a	Usia	1.171	.442	7.016	1	.008	3.226	1.356	7.674
	Pendidikan	.669	.516	1.681	1	.195	1.953	.710	5.372
	Pekerjaan	-.474	.461	1.056	1	.304	.623	.252	1.537
	Gravida	.536	.588	.830	1	.362	1.709	.540	5.410
	Abortus	-1.126	.621	3.285	1	.070	.324	.096	1.096
	Anemia	1.481	.409	13.103	1	.000	4.399	1.972	9.810
	Paritas	.513	.580	.780	1	.377	1.669	.535	5.207
	Makrosomia	22.027	1.749E4	.000	1	.999	3.683E9	.000	.
	Constant	-22.586	1.749E4	.000	1	.999	.000		

a. Variable(s) entered on step 1: Usia, Pendidikan, Pekerjaan, Gravida, Abortus, Anemia, Paritas, Makrosomia.

Logistic Regression

1. Variabel Makrosomia dikeluarkan

Variables in the Equation								
		B	S.E.	Wald	df	Sig.	Exp(B)	95,0% C.I. for EXP(B)
								Lower Upper
Step 1 ^a	Usia	1.024	.426	5.787	1	.016	2.785	1.209 6.417
	Pendidikan	.565	.499	1.284	1	.257	1.760	.662 4.682
	Pekerjaan	-.569	.454	1.574	1	.210	.566	.233 1.377
	Gravida	.417	.555	.563	1	.453	1.517	.511 4.507
	Paritas	.526	.551	.910	1	.340	1.692	.574 4.984
	Anemia	1.385	.396	12.252	1	.000	3.993	1.839 8.670
	Abortus	-.836	.596	1.965	1	.161	.433	.135 1.395
	Constant	-.516	.855	.365	1	.546	.597	

a. Variable(s) entered on step 1: Usia, Pendidikan, Pekerjaan, Gravida, Paritas, Anemia, Abortus.

Logistic Regression

2. Variabel Gravida dikeluarkan

Variables in the Equation								
		B	S.E.	Wald	df	Sig.	Exp(B)	95,0% C.I. for EXP(B)
								Lower Upper
Step 1 ^a	Usia	1.062	.423	6.304	1	.012	2.893	1.262 6.629
	Pendidikan	.612	.496	1.520	1	.218	1.844	.697 4.875
	Pekerjaan	-.533	.450	1.404	1	.236	.587	.243 1.417
	Paritas	.846	.348	5.889	1	.015	2.329	1.177 4.612
	Anemia	1.388	.395	12.320	1	.000	4.005	1.846 8.693
	Abortus	-.779	.589	1.749	1	.186	.459	.145 1.456
	Constant	-.613	.846	.525	1	.469	.542	

a. Variable(s) entered on step 1: Usia, Pendidikan, Pekerjaan, Paritas, Anemia, Abortus.

Logistic Regression

3. Variabel Pekerjaan dikeluarkan

Variables in the Equation								
		B	S.E.	Wald	df	Sig.	Exp(B)	95,0% C.I. for EXP(B)
								Lower Upper
Step 1 ^a	Usia	1.117	.420	7.081	1	.008	3.055	1.342 6.954
	Pendidikan	.720	.490	2.153	1	.142	2.054	.785 5.370
	Paritas	.851	.347	6.011	1	.014	2.343	1.186 4.627
	Anemia	1.329	.391	11.544	1	.001	3.776	1.755 8.127
	Abortus	-.865	.585	2.188	1	.139	.421	.134 1.325
	Constant	-1.080	.751	2.065	1	.151	.340	

a. Variable(s) entered on step 1: Usia, Pendidikan, Paritas, Anemia, Abortus.

Logistic Regression

4. Variabel Pendidikan dikeluarkan

Variables in the Equation								
		B	S.E.	Wald	df	Sig.	Exp(B)	95,0% C.I. for EXP(B)
								Lower Upper
Step 1 ^a	Usia	1.194	.411	8.417	1	.004	3.299	1.473 7.388
	Paritas	.856	.344	6.193	1	.013	2.354	1.199 4.619
	Anemia	1.371	.387	12.524	1	.000	3.938	1.843 8.413
	Abortus	-.873	.585	2.227	1	.136	.418	.133 1.315
	Constant	-.528	.644	.673	1	.412	.590	

a. Variable(s) entered on step 1: Usia, Paritas, Anemia, Abortus.

Logistic Regression

5. Variabel Riwayat Abortus dikeluarkan

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95,0% C.I.for EXP(B)	
								Lower	Upper
Step 1 ^a	Usia	1.085	.398	7.444	1	.006	2.961	1.358	6.457
	Paritas	.859	.341	6.343	1	.012	2.361	1.210	4.606
	Anemia	1.447	.383	14.278	1	.000	4.250	2.007	9.002
	Constant	-1.246	.426	8.548	1	.003	.288		

a. Variable(s) entered on step 1: Usia, Paritas, Anemia.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	1.334	6	.970

Uji Confounding

Logistic Regression

1. Variabel Makrosomia dikeluarkan

OR Crude :

Variables in the Equation								
	B	S.E.	Wald	df	Sig.	Exp(B)	95,0% C.I. for EXP(B)	
							Lower	Upper
Step 1 ^a Usia	1.171	.442	7.016	1	.008	3.226	1.356	7.674
Pendidikan	.669	.516	1.681	1	.195	1.953	.710	5.372
Pekerjaan	-.474	.461	1.056	1	.304	.623	.252	1.537
Gravida	.536	.588	.830	1	.362	1.709	.540	5.410
Abortus	-1.126	.621	3.285	1	.070	.324	.096	1.096
Anemia	1.481	.409	13.103	1	.000	4.399	1.972	9.810
Paritas	.513	.580	.780	1	.377	1.669	.535	5.207
Makrosomia	22.027	1.749E4	.000	1	.999	3.683E9	.000	.
Constant	-22.586	1.749E4	.000	1	.999	.000		

a. Variable(s) entered on step 1: Usia, Pendidikan, Pekerjaan, Gravida, Abortus, Anemia, Paritas, Makrosomia.

OR Adjusted :

Variables in the Equation								
	B	S.E.	Wald	df	Sig.	Exp(B)	95,0% C.I. for EXP(B)	
							Lower	Upper
Step 1 ^a Usia	1.024	.426	5.787	1	.016	2.785	1.209	6.417
Pendidikan	.565	.499	1.284	1	.257	1.760	.662	4.682
Pekerjaan	-.569	.454	1.574	1	.210	.566	.233	1.377
Gravida	.417	.555	.563	1	.453	1.517	.511	4.507
Paritas	.526	.551	.910	1	.340	1.692	.574	4.984
Anemia	1.385	.396	12.252	1	.000	3.993	1.839	8.670
Abortus	-.836	.596	1.965	1	.161	.433	.135	1.395
Constant	-.516	.855	.365	1	.546	.597		

a. Variable(s) entered on step 1: Usia, Pendidikan, Pekerjaan, Gravida, Paritas, Anemia, Abortus.

2. Variabel Gravida dikeluarkan :

OR Crude :

		Variables in the Equation						95,0% C.I.for EXP(B)	
		B	S.E.	Wald	df	Sig.	Exp(B)	Lower	Upper
Step 1 ^a	Usia	1.024	.426	5.787	1	.016	2.785	1.209	6.417
	Pendidikan	.565	.499	1.284	1	.257	1.760	.662	4.682
	Pekerjaan	-.569	.454	1.574	1	.210	.566	.233	1.377
	Gravida	.417	.555	.563	1	.453	1.517	.511	4.507
	Paritas	.526	.551	.910	1	.340	1.692	.574	4.984
	Anemia	1.385	.396	12.252	1	.000	3.993	1.839	8.670
	Abortus	-.836	.596	1.965	1	.161	.433	.135	1.395
	Constant	-.516	.855	.365	1	.546	.597		

a. Variable(s) entered on step 1: Usia, Pendidikan, Pekerjaan, Gravida, Paritas, Anemia, Abortus.

OR Adjusted :

		Variables in the Equation						95,0% C.I.for EXP(B)	
		B	S.E.	Wald	df	Sig.	Exp(B)	Lower	Upper
Step 1 ^a	Usia	1.184	.438	7.302	1	.007	3.267	1.384	7.711
	Pendidikan	.640	.509	1.581	1	.209	1.896	.699	5.142
	Pekerjaan	-.471	.456	1.068	1	.301	.624	.255	1.525
	Paritas	.862	.353	5.947	1	.015	2.368	1.184	4.735
	Anemia	1.377	.398	11.973	1	.001	3.961	1.816	8.639
	Abortus	-1.534	.704	4.748	1	.029	.216	.054	.857
	Constant	-.088	.918	.009	1	.924	.916		

a. Variable(s) entered on step 1: Usia, Pendidikan, Pekerjaan, Paritas, Anemia, Abortus.

3. Variabel Pekerjaan dikeluarkan :

- OR Crude :

Variables in the Equation									
		B	S.E.	Wald	df	Sig.	Exp(B)	95,0% C.I.for EXP(B)	
								Lower	Upper
Step 1 ^a	Usia	1.024	.426	5.787	1	.016	2.785	1.209	6.417
	Pendidikan	.565	.499	1.284	1	.257	1.760	.662	4.682
	Pekerjaan	-.569	.454	1.574	1	.210	.566	.233	1.377
	Gravida	.417	.555	.563	1	.453	1.517	.511	4.507
	Paritas	.526	.551	.910	1	.340	1.692	.574	4.984
	Anemia	1.385	.396	12.252	1	.000	3.993	1.839	8.670
	Abortus	-.836	.596	1.965	1	.161	.433	.135	1.395
	Constant	-.516	.855	.365	1	.546	.597		

a. Variable(s) entered on step 1: Usia, Pendidikan, Pekerjaan, Gravida, Paritas, Anemia, Abortus.

- OR Adjusted :

Variables in the Equation									
		B	S.E.	Wald	df	Sig.	Exp(B)	95,0% C.I. for EXP(B)	
								Lower	Upper
Step 1 ^a	Usia	1.201	.437	7.556	1	.006	3.324	1.412	7.828
	Pendidikan	.697	.505	1.904	1	.168	2.007	.746	5.399
	Paritas	.494	.591	.699	1	.403	1.639	.515	5.222
	Anemia	1.324	.395	11.245	1	.001	3.758	1.733	8.148
	Abortus	-1.703	.717	5.647	1	.017	.182	.045	.742
	Gravida	.468	.595	.618	1	.432	1.596	.497	5.122
	Constant	-.409	.844	.235	1	.628	.664		

a. Variable(s) entered on step 1: Usia, Pendidikan, Paritas, Anemia, Abortus, Gravida.

4. Variabel Pendidikan dikeluarkan :

- OR Crude :

		Variables in the Equation							95,0% C.I.for EXP(B)	
		B	S.E.	Wald	df	Sig.	Exp(B)		Lower	Upper
Step 1 ^a	Usia	1.024	.426	5.787	1	.016	2.785		1.209	6.417
	Pendidikan	.565	.499	1.284	1	.257	1.760		.662	4.682
	Pekerjaan	-.569	.454	1.574	1	.210	.566		.233	1.377
	Gravida	.417	.555	.563	1	.453	1.517		.511	4.507
	Paritas	.526	.551	.910	1	.340	1.692		.574	4.984
	Anemia	1.385	.396	12.252	1	.000	3.993		1.839	8.670
	Abortus	-.836	.596	1.965	1	.161	.433		.135	1.395
	Constant	-.516	.855	.365	1	.546	.597			

a. Variable(s) entered on step 1: Usia, Pendidikan, Pekerjaan, Gravida, Paritas, Anemia, Abortus.

- OR Adjusted :

		Variables in the Equation							95,0% C.I.for EXP(B)	
		B	S.E.	Wald	df	Sig.	Exp(B)		Lower	Upper
Step 1 ^a	Usia	1.184	.435	7.416	1	.006	3.266		1.393	7.655
	Paritas	.388	.586	.438	1	.508	1.474		.467	4.645
	Anemia	1.429	.395	13.051	1	.000	4.173		1.922	9.058
	Abortus	-1.612	.719	5.035	1	.025	.199		.049	.815
	Gravida	.601	.590	1.035	1	.309	1.823		.573	5.799
	Pekerjaan	-.599	.449	1.783	1	.182	.549		.228	1.324
	Constant	.551	.807	.466	1	.495	1.735			

a. Variable(s) entered on step 1: Usia, Paritas, Anemia, Abortus, Gravida, Pekerjaan.

5. Variabel Riwayat Abortus dikeluarkan :

- OR Crude :

		Variables in the Equation						95,0% C.I. for EXP(B)	
		B	S.E.	Wald	df	Sig.	Exp(B)	Lower	Upper
Step 1 ^a	Usia	1.024	.426	5.787	1	.016	2.785	1.209	6.417
	Pendidikan	.565	.499	1.284	1	.257	1.760	.662	4.682
	Pekerjaan	-.569	.454	1.574	1	.210	.566	.233	1.377
	Gravida	.417	.555	.563	1	.453	1.517	.511	4.507
	Paritas	.526	.551	.910	1	.340	1.692	.574	4.984
	Anemia	1.385	.396	12.252	1	.000	3.993	1.839	8.670
	Abortus	-.836	.596	1.965	1	.161	.433	.135	1.395
	Constant	-.516	.855	.365	1	.546	.597		

a. Variable(s) entered on step 1: Usia, Pendidikan, Pekerjaan, Gravida, Paritas, Anemia, Abortus.

- OR Adjusted :

		Variables in the Equation						95,0% C.I. for EXP(B)	
		B	S.E.	Wald	df	Sig.	Exp(B)	Lower	Upper
Step 1 ^a	Usia	.927	.413	5.047	1	.025	2.527	1.126	5.675
	Paritas	.621	.522	1.420	1	.233	1.862	.670	5.174
	Anemia	1.465	.391	14.073	1	.000	4.329	2.013	9.310
	Gravida	.297	.523	.323	1	.570	1.346	.483	3.753
	Pekerjaan	-.642	.450	2.031	1	.154	.526	.218	1.272
	Pendidikan	.557	.491	1.285	1	.257	1.745	.666	4.572
	Constant	-1.129	.719	2.462	1	.117	.323		

a. Variable(s) entered on step 1: Usia, Paritas, Anemia, Gravida, Pekerjaan, Pendidikan.

6. Variabel Paritas dikeluarkan :

- OR Crude :

Variables in the Equation									
		B	S.E.	Wald	df	Sig.	Exp(B)	95,0% C.I. for EXP(B)	
								Lower	Upper
Step 1 ^a	Usia	1.024	.426	5.787	1	.016	2.785	1.209	6.417
	Pendidikan	.565	.499	1.284	1	.257	1.760	.662	4.682
	Pekerjaan	-.569	.454	1.574	1	.210	.566	.233	1.377
	Gravida	.417	.555	.563	1	.453	1.517	.511	4.507
	Paritas	.526	.551	.910	1	.340	1.692	.574	4.984
	Anemia	1.385	.396	12.252	1	.000	3.993	1.839	8.670
	Abortus	-.836	.596	1.965	1	.161	.433	.135	1.395
	Constant	-.516	.855	.365	1	.546	.597		

a. Variable(s) entered on step 1: Usia, Pendidikan, Pekerjaan, Gravida, Paritas, Anemia, Abortus.

- OR Adjusted :

Variables in the Equation									
		B	S.E.	Wald	df	Sig.	Exp(B)	95,0% C.I.for EXP(B)	
								Lower	Upper
Step 1 ^a	Usia	1.099	.435	6.391	1	.011	3.000	1.280	7.031
	Anemia	1.356	.397	11.691	1	.001	3.882	1.784	8.446
	Gravida	.891	.358	6.193	1	.013	2.438	1.208	4.919
	Pekerjaan	-.529	.456	1.347	1	.246	.589	.241	1.440
	Pendidikan	.555	.508	1.193	1	.275	1.741	.644	4.711
	Abortus	-1.711	.716	5.707	1	.017	.181	.044	.735
	Constant	.250	.881	.080	1	.777	1.284		

a. Variable(s) entered on step 1: Usia, Anemia, Gravida, Pekerjaan, Pendidikan, Abortus.

7. Variabel Usia dikeluarkan :

- OR Crude :

Variables in the Equation								
	B	S.E.	Wald	df	Sig.	Exp(B)	95,0% C.I. for EXP(B)	
							Lower	Upper
Step 1 ^a								
Usia	1.024	.426	5.787	1	.016	2.785	1.209	6.417
Pendidikan	.565	.499	1.284	1	.257	1.760	.662	4.682
Pekerjaan	-.569	.454	1.574	1	.210	.566	.233	1.377
Gravida	.417	.555	.563	1	.453	1.517	.511	4.507
Paritas	.526	.551	.910	1	.340	1.692	.574	4.984
Anemia	1.385	.396	12.252	1	.000	3.993	1.839	8.670
Abortus	-.836	.596	1.965	1	.161	.433	.135	1.395
Constant	-.516	.855	.365	1	.546	.597		

a. Variable(s) entered on step 1: Usia, Pendidikan, Pekerjaan, Gravida, Paritas, Anemia, Abortus.

- OR Adjusted :

Variables in the Equation								
	B	S.E.	Wald	df	Sig.	Exp(B)	95,0% C.I. for EXP(B)	
							Lower	Upper
Step 1 ^a								
Anemia	1.272	.386	10.877	1	.001	3.569	1.676	7.601
Gravida	.723	.604	1.429	1	.232	2.060	.630	6.736
Pekerjaan	-.650	.447	2.114	1	.146	.522	.217	1.254
Pendidikan	.717	.492	2.117	1	.146	2.047	.780	5.374
Abortus	-1.329	.691	3.701	1	.054	.265	.068	1.025
Paritas	.276	.597	.214	1	.644	1.318	.409	4.252
Constant	.669	.876	.584	1	.445	1.953		

a. Variable(s) entered on step 1: Anemia, Gravida, Pekerjaan, Pendidikan, Abortus, Paritas.

8. Variabel Status Anemia dikeluarkan :

- OR Crude :

Variables in the Equation								
	B	S.E.	Wald	df	Sig.	Exp(B)	95,0% C.I. for EXP(B)	
							Lower	Upper
Step 1 ^a								
Usia	1.024	.426	5.787	1	.016	2.785	1.209	6.417
Pendidikan	.565	.499	1.284	1	.257	1.760	.662	4.682
Pekerjaan	-.569	.454	1.574	1	.210	.566	.233	1.377
Gravida	.417	.555	.563	1	.453	1.517	.511	4.507
Paritas	.526	.551	.910	1	.340	1.692	.574	4.984
Anemia	1.385	.396	12.252	1	.000	3.993	1.839	8.670
Abortus	-.836	.596	1.965	1	.161	.433	.135	1.395
Constant	-.516	.855	.365	1	.546	.597		

a. Variable(s) entered on step 1: Usia, Pendidikan, Pekerjaan, Gravida, Paritas, Anemia, Abortus.

- OR Adjusted :

Variables in the Equation								
	B	S.E.	Wald	df	Sig.	Exp(B)	95,0% C.I. for EXP(B)	
							Lower	Upper
Step 1 ^a								
Gravida	.510	.582	.768	1	.381	1.665	.532	5.207
Pekerjaan	-.287	.445	.416	1	.519	.751	.314	1.795
Pendidikan	.788	.486	2.625	1	.105	2.199	.848	5.705
Abortus	-1.839	.706	6.782	1	.009	.159	.040	.634
Paritas	.269	.576	.218	1	.640	1.309	.423	4.045
Usia	.961	.411	5.461	1	.019	2.613	1.168	5.850
Constant	.591	.875	.455	1	.500	1.805		

a. Variable(s) entered on step 1: Gravida, Pekerjaan, Pendidikan, Abortus, Paritas, Usia.

Lampiran 2

**DATA MAPPING KEJADIAN PERDARAHAN POSTPARTUM
DI RSUP Dr. MOHAMMAD HOESIN DAN RUMAH SKIT ISLAM SITI
KHODIJAH PALEMBANG TAHUN 2018**

Responden	Koordinat UTM (Universal Transverse Mercator)		Nama Kecamatan
	X	Y	
1	473330,41731179	9672904,18094768	Kemuning
2	471910,74623954	9671457,63762045	Iilir Timur I
3	470025,94361013	9667266,17341227	Gandus
4	471099,50556302	9666349,88398473	Gandus
5	468021,13745958	9669464,30271986	Iilir Barat I
6	466864,31877716	9676071,74732073	Alang-Alang Lebar
7	474923,23077614	9671225,50543065	Iilir Timur II
8	470524,28499090	9671606,64435286	Iilir Barat I
9	468637,85330675	9668295,67172613	Iilir Barat I
10	469234,10657194	9673331,87912805	Alang-Alang Lebar
11	472041,68114324	9670365,25886801	Bukit Kecil
12	471434,37328054	9671806,26295223	Iilir Timur I
13	471434,37328054	9671806,26295223	Iilir Barat I
14	471618,38604737	9667565,88329869	Iilir Barat II
15	480116,57702224	9672229,10690537	Kalidoni
16	467343,37309930	9667009,81404513	Gandus
17	472242,90603333	9669008,05621849	Iilir Barat II
18	473704,93680276	9668170,97460201	Sebrang Ulu I
19	469718,82974180	9669817,22969977	Gandus
20	473301,11193109	9676884,83361232	Sukarami
21	470024,65189072	9667546,81977506	Gandus
22	473301,85469535	9673429,87436377	Kemuning
23	468976,99034163	9679886,60684090	Sukarami
24	475072,55265207	9670839,66204559	Iilir timur II
25	475085,88975972	9675232,83275769	Kalidoni
26	474068,18552662	9664619,92534662	Kertapati
27	475725,45787373	9678026,14713840	Sako
28	469309,16245305	9671818,35160080	Iilir Barat I
29	470642,58835611	9673672,00404848	Sukarami
30	473536,52126225	9673606,88971873	Iilir Timur II
31	471518,25717556	9667592,71965249	Iilir Barat II
32	477982,14321271	9677275,15671674	Sako
33	468389,96288626	9672486,40957529	Iilir Barat I
34	468432,67412641	9682464,46137143	sukarami
35	470438,44886402	9672258,66509469	Iilir Barat I
36	480057,92554993	9673455,90929545	Sematang borang
37	472128,63621799	9668182,45058633	Iilir barat II
38	469624,75766436	9665172,44163890	Kertapati

Lampiran 3

SURAT KETERANGAN LOLOS KAJI ETIK



KOMISI ETIK PENELITIAN KESEHATAN
HEALTH RESEARCH ETHICS COMMITTEE
FAKULTAS KESEHATAN MASYARAKAT UNIVERSITAS SRIWIJAYA
FACULTY OF PUBLIC HEALTH SRIWIJAYA UNIVERSITY

KETERANGAN LOLOS KAJI ETIK
DESCRIPTION OF ETHICAL APPROVAL
"ETHICAL APPROVAL"

No : 272/UN9.1.10/KKE/2019

Protokol penelitian yang diusulkan oleh :
The research protocol proposed by

Peneliti Utama : Rini Oktariza
Principal in Investigator

Nama Institusi : Fakultas Kesehatan Masyarakat Universitas Sriwijaya
Name of the Institution

Dengan Judul :
Title

**"ANALISIS FAKTOR RISIKO DAN MAPPING KEJADIAN PERDARAHAN POSTPARTUM DI RSUP
DR. MOHAMMAD HOESIN DAN RUMAH SAKIT ISLAM SITI KHADIJAH PALEMBANG TAHUN 2019"**

**"RISK FACTOR ANALYSIS AND MAPPING OF POSTPARTUM HEMORRHAGE AT RSUP
DR. MOHAMMAD HOESIN AND THE ISLAMIC HOSPITAL OF SITI KHADIJAH PALEMBANG IN 2019"**

Dinyatakan laik etik sesuai 7 (tujuh) Standar WHO 2011, yaitu 1) Nilai Sosial, 2) Nilai Ilmiah, 3) Pemerataan Beban dan Manfaat, 4) Risiko, 5) Bujukan/Eksploitasi, 6) Kerahasiaan dan Privacy, dan 7) Persetujuan Setelah Penjelasan, yang merujuk pada Pedoman CIOMS 2016. Hal ini seperti yang ditunjukkan oleh terpenuhinya indikator setiap standar.

Declared to be ethically appropriate in accordance to 7 (seven) WHO 2011 Standards, 1) Social Values, 2) Scientific Values, 3) Equitable Assessment and Benefits, 4) Risks, 5) Persuasion/Exploitation, 6) Confidentiality and Privacy, and 7) Informed Consent, referring to the 2016 CIOMS Guidelines. This is as indicated by the fulfillment of the indicators of each standard.

Pernyataan Laik Etik ini berlaku selama kurun waktu tanggal 2 Agustus 2019 sampai dengan tanggal 2 Agustus 2020.

This declaration of ethics applies during the period August 2, 2019 until August 2, 2020.

Indralaya, August 2, 2019
Head of the Committee,

Dr. Rostika Flora, S.Kep., M.Kes
NIP. 197109271994032004

Lampiran 4

SURAT IZIN PENELITIAN



KEMENTERIAN RISET, TEKNOLOGI, DAN PENDIDIKAN TINGGI
UNIVERSITAS SRIWIJAYA

FAKULTAS KESEHATAN MASYARAKAT

Gedung Fakultas Kesehatan Masyarakat, Kampus Unsri Indralaya, Ogan Ilir 30662

Telepon. (0711) 580068 Faximile. (0711) 580089

website: <http://www.fkm.unsri.ac.id> email: fkm@fkm.unsri.ac.id

Nomor : 0566/UN9.FKM/TU.SB5/2019
Lampiran : 1 Berkas Proposal Penelitian
Perihal : Izin Penelitian

Indralaya, 20 Agustus 2019

Vth.

1. Direktur Utama c/q. Kepala Bagian Diklit RSUP Dr.Moh.Hoesin Palembang
2. Direktur Utama c/q. Kepala Bagian Diklit RS. Islam Siti Khodijah Palembang

di

Tempat

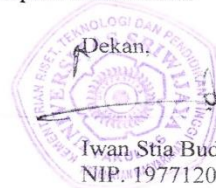
Dengan hormat, sehubungan dengan penyusunan tesis mahasiswa Program Studi Magister (S2) Ilmu Kesehatan Masyarakat Fakultas Kesehatan Masyarakat Universitas Sriwijaya, dengan ini disampaikan bahwa mahasiswa berikut ini :

Nama	: Rini Oktariza
NIM	: 10012681822003
BKU	: Epidemiologi dan Biostatistik
Judul Tesis	: Analisis Faktor Risiko dan Mapping Kejadian Pendarahan Postpartum di RSUP Dr. Moh. Hoesin dan RS. Islam Siti Khodijah Palembang Tahun 2019
Pembimbing	: 1. Dr. Rostika Flora, S.Kep., M.Kes 2. Dr.dr.HM. Zulkarnain, M.Med.Sc., PKK
Tempat Penelitian	: 1. RSUP Dr. Moh. Hoesin Palembang 2. RS. Islam Siti Khodijah Palembang

Bermaksud melakukan penelitian di Instansi Bapak/Ibu. Berkenaan dengan hal tersebut, mohon kiranya Bapak/Ibu tidak berkeberatan untuk memberikan izin kepada mahasiswa tersebut.

Segala bahan dan keterangan yang diperoleh akan digunakan semata-mata untuk perkembangan ilmu pengetahuan.

Demikianlah, atas perhatian dan kerjasamanya diucapkan terima kasih.



Dekan,

Iwan, Stia Budi, S.K.M., M.Kes
NIP. 197712062003121003

- Tembusan :
1. Wakil Dekan Bidang Akademik FKM
 2. Kooprod S2 IKM FKM
 3. Kabag. Tata Usaha FKM
 4. Dosen Pembimbing

Lampiran 5

**Surat Keterangan telah selesai melakukan Pengumpulan Data dari
RSUP Dr. Mohammad Hoesin Palembang**

**RSUP Dr. MOHAMMAD HOESIN PALEMBANG
BAGIAN PENDIDIKAN DAN PENELITIAN**

Jalan Jendral Sudirman Kilometer 3,5 Palembang 30126
Telp. (0711) 354088 Extension 838 / 822

SURAT KETERANGAN

Nomor: LB.02.03 / XVII.2.3 / 1035 / 2019

28 OCT 2019

Yang bertanda tangan dibawah ini, Kepala Bagian Pendidikan dan Penelitian Rumah Sakit Umum Pusat Dr. Mohammad Hoesin Palembang menerangkan bahwa :

N a m a	: Rini Oktariza
NIM	: 10012681822003
Institusi	: Program Studi S2 IKM Fakultas Kesehatan Masyarakat UNSRI Palembang

Telah selesai mengumpulkan data **Penelitian** untuk **Tesis** dengan judul proposal "**Analisis Faktor Risiko dan Mapping Kejadian Perdarahan Postpartum di RSMH Palembang tahun 2019**" di Instalasi Rekam Medik di bulan September 2019.

Demikian surat keterangan diterbitkan, untuk dapat dipergunakan sebagaimana mestinya.

Kepala Bagian

**Dr. Irawan Sastradinata, SpOG (K), MARS
NIP 196810181996031002**

Lampiran 6

**Surat Keterangan telah selesai melakukan Pengumpulan data dari
Rumah Sakit Islam Siti Khadijah Palembang**



RUMAH SAKIT ISLAM SITI KHADIJAH

Jalan Demang Lebar Daun, Pakjo Palembang 30137

☎(0711) 356008 (Hunting), Fax. (0711) 311884, e-mail:rsisitikhadijah_plg@yahoo.co.id



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Nomor :1762/DIR/1.4/IX/2019

Lampiran : -

Perihal : **Izin Penelitian**

02 Muharram 1441 H

02 September 2019 M

Yth. **Dekan**
Fakultas Kesehatan Masyarakat
Universitas Sriwijaya Palembang
di –
Palembang

Assalamu'alaikum Wr. Wb

Teriring salam dan do'a semoga Allah SWT senantiasa memberikan Rahmat dan Hidayah kepada kita semua didalam menjalankan aktivitas sehari-hari. Amiin.

Menindaklanjuti surat saudara Nomor 0566/UN9.FKM/TU.SB5//2019 tanggal 20 Agustus 2019 perihal permohonan izin penelitian mahasiswa atas nama :

Nama : Rini Oktariza

NIM : 10012681822003

Judul : Analisis Faktor Risiko dan Mapping Kejadian Pendarahan Postpartum di RSUP Dr.Moh. dan RS Islam Siti Khadijah Palembang Tahun 2019.

dengan ini Direktur Utama Rumah Sakit Islam Siti Khadijah Palembang memberikan izin kepada yang bersangkutan untuk pengambilan penelitian.

Data hanya digunakan untuk bahan kajian ilmiah dan tidak untuk dipublikasikan, setelah selesai yang bersangkutan diharapkan memberikan data dan hasilnya 1 (satu) eksemplar sebagai arsip Rumah Sakit Islam Siti Khadijah Palembang.

Demikian atas perhatiannya diucapkan terima kasih.

Wassalamu'alaikum Wr. Wb

Direktur Utama,

DIREKTUR UTAMA

dr. Jon Ganefi Sp.PD-Finasim, MKes
NIK. 011104224

Lampiran 7

DOKUMENTASI

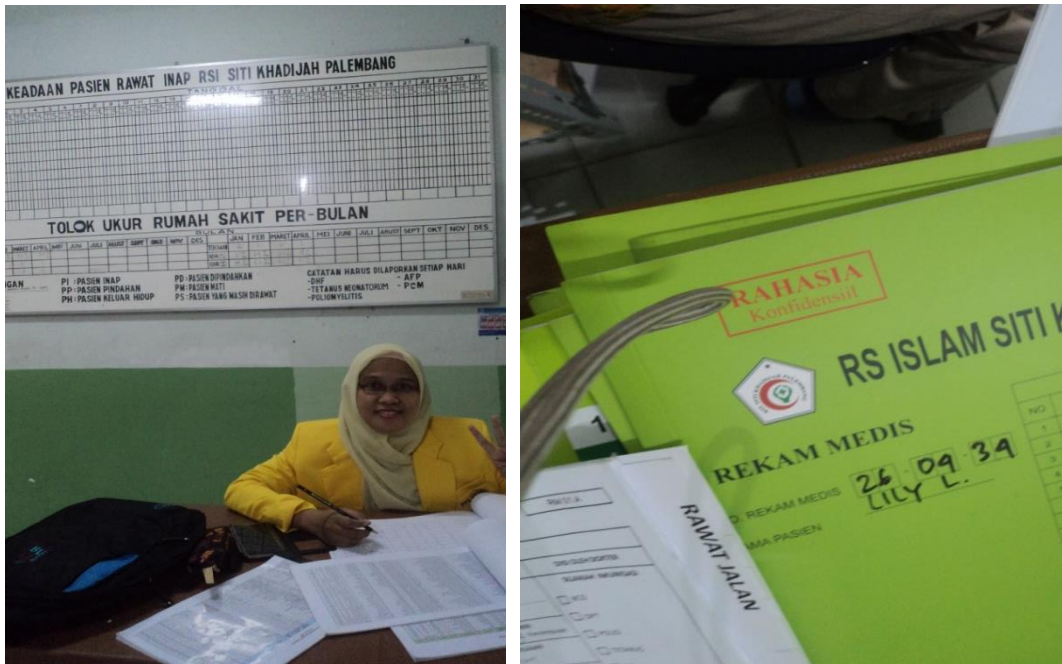
1. Persiapan Izin Penelitian



Pengurusan Izin Penelitian

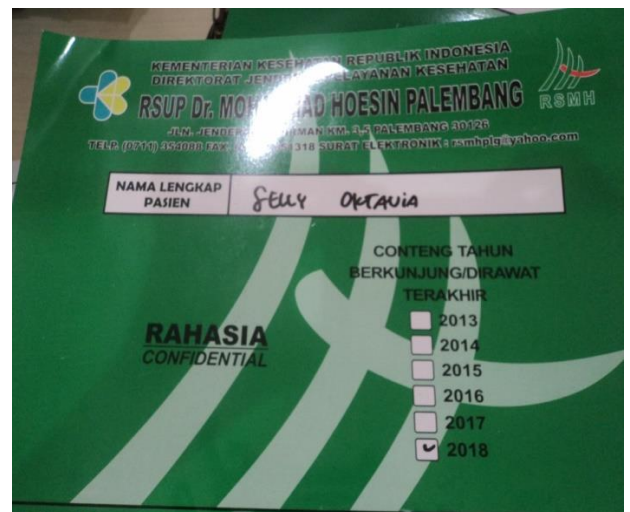
2. Pengumpulan Data Rekam Medik

1. (RS. Islam Siti Khodijah Palembang)



Pencatatan data rekam medik

2. (RSUP Dr. Moh. Hoesin Palembang)



3. Pengambilan Titik Koordinat



Pengambilan titik-titik koordinat untuk mapping