

ANALISIS SPSS
FAKTOR-FAKTOR YANG BERHUBUNGAN DENGAN PEMILIHAN
METODE PERSALINAN SECTIO CAESAREA SI RUMAH SAKIT
AGUNG JAKARTA PERIODE NOVEMBER 2016-OKTOBER 2017

1. Analisis Univariat

1.1 Metode Persalinan SC

Statistics

Jenis_SC

N	Valid	156
	Missing	0
Sum		44

Jenis_SC

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Emergency	112	71.8	71.8	71.8
Elektif	44	28.2	28.2	100.0
Total	156	100.0	100.0	

1.2 Usia Ibu

Statistics

Kat_usia

N	Valid	156
	Missing	0

Kat_usia

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Reproduksi	92	59.0	59.0	59.0
Tidak reproduktif	64	41.0	41.0	100.0
Total	156	100.0	100.0	

1.3 Kelainan Plasenta

Statistics

Kelainan_Plasenta

N	Valid	156
	Missing	0

Kelainan_Plasenta

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid tidak	124	79.5	79.5	79.5
ya	32	20.5	20.5	100.0
Total	156	100.0	100.0	

1.4 Cephalopelvic Disproportion

Statistics

CPD

N	Valid	156
	Missing	0

CPD

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid tidak	107	68.6	68.6	68.6
ya	49	31.4	31.4	100.0
Total	156	100.0	100.0	

1.5 Partus Tidak Maju

Statistics

PTM

N	Valid	156
	Missing	0

PTM

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid tidak	122	78.2	78.2	78.2
ya	34	21.8	21.8	100.0
Total	156	100.0	100.0	

1.6 Gawat Janin (IFD)

Statistics

IFD

N	Valid	156
	Missing	0

IFD

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid tidak	105	67.3	67.3	67.3
ya	51	32.7	32.7	100.0
Total	156	100.0	100.0	

1.7 Kelainan Letak

Statistics

Kelainan Letak

N	Valid	156
	Missing	0

Kelainan_Letak

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid tidak	129	82.7	82.7	82.7
ya	27	17.3	17.3	100.0
Total	156	100.0	100.0	

1.8 Riwayat Sesar (BSC)

Statistics

BSC

N	Valid	156
	Missing	0

BSC

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid tidak	116	74.4	74.4	74.4
ya	40	25.6	25.6	100.0
Total	156	100.0	100.0	

2. Analisis Bivariat

2.1 Hubungan Antara Usia Ibu dengan Pemilihan Metode Persalinan *Sectio Caesarea*

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Kat_usia * Jenis_SC	156	100.0%	0	.0%	156	100.0%

Kat_usia * Jenis_SC Crosstabulation

			Jenis_SC		Total
			Emergency	Elektif	
Kat_usia	Reproduktif	Count	63	29	92
		Expected Count	66.1	25.9	92.0
		% within Kat_usia	68.5%	31.5%	100.0%
		% within Jenis_SC	56.3%	65.9%	59.0%
		% of Total	40.4%	18.6%	59.0%
Tidak reproduktif	Count	Count	49	15	64
		Expected Count	45.9	18.1	64.0
		% within Kat_usia	76.6%	23.4%	100.0%
		% within Jenis_SC	43.8%	34.1%	41.0%
		% of Total	31.4%	9.6%	41.0%
Total	Count	Count	112	44	156
		Expected Count	112.0	44.0	156.0
		% within Kat_usia	71.8%	28.2%	100.0%
		% within Jenis_SC	100.0%	100.0%	100.0%
		% of Total	71.8%	28.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.218 ^b	1	.270		
Continuity Correction ^a	.852	1	.356		
Likelihood Ratio	1.235	1	.267		
Fisher's Exact Test				.285	.178
Linear-by-Linear Association	1.210	1	.271		
N of Valid Cases	156				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 18.05.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Contingency Coefficient	.088	.270
N of Valid Cases		156	

- a. Not assuming the null hypothesis.
- b. Using the asymptotic standard error assuming the null hypothesis.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Kat_usia (Reproduktif / Tidak reproduktif)	.665	.322	1.375
For cohort Jenis_SC = Emergency	.894	.737	1.086
For cohort Jenis_SC = Elektif	1.345	.787	2.298
N of Valid Cases		156	

4.2.2. Hubungan Antara Kelainan Plasenta dengan Pemilihan Metode Persalinan *Sectio Caesarea*

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Kelainan_Plasenta * Jenis_SC	156	100.0%	0	.0%	156	100.0%

Kelainan_Plasenta * Jenis_SC Crosstabulation

			Jenis_SC		Total
			Emergency	Elektif	
Kelainan_Plasenta	tidak	Count	86	38	124
		Expected Count	89.0	35.0	124.0
		% within Kelainan_Plasenta	69.4%	30.6%	100.0%
	ya	Count	26	6	32
		Expected Count	23.0	9.0	32.0
		% within Kelainan_Plasenta	81.3%	18.8%	100.0%
Total	Count	112	44	156	
	Expected Count	112.0	44.0	156.0	
	% within Kelainan_Plasenta	71.8%	28.2%	100.0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.777 ^b	1	.182		
Continuity Correction ^a	1.238	1	.266		
Likelihood Ratio	1.892	1	.169		
Fisher's Exact Test				.270	.132
Linear-by-Linear Association	1.766	1	.184		
N of Valid Cases	156				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 9.03.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Contingency Coefficient	.106	.182
N of Valid Cases		156	

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Kelainan_ Plasenta (tidak / ya)	.522	.199	1.373
For cohort Jenis_SC = Emergency	.854	.696	1.046
For cohort Jenis_SC = Elektif	1.634	.758	3.524
N of Valid Cases	156		

4.2.3. Hubungan Antara *Cephalopelvic Disproportion* dengan Pemilihan Metode Persalinan *Sectio Caesarea*

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
CPD * Jenis_SC	156	100.0%	0	.0%	156	100.0%

CPD * Jenis_SC Crosstabulation

			Jenis_SC		Total
			Emergency	Elektif	
CPD	tidak	Count	78	29	107
		Expected Count	76.8	30.2	107.0
		% within CPD	72.9%	27.1%	100.0%
ya	ya	Count	34	15	49
		Expected Count	35.2	13.8	49.0
		% within CPD	69.4%	30.6%	100.0%
Total	Total	Count	112	44	156
		Expected Count	112.0	44.0	156.0
		% within CPD	71.8%	28.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.204 ^b	1	.651		
Continuity Correction ^a	.068	1	.795		
Likelihood Ratio	.203	1	.653		
Fisher's Exact Test				.703	.394
Linear-by-Linear Association	.203	1	.652		
N of Valid Cases	156				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 13.82.

Symmetric Measures

	Value	Approx. Sig.
Nominal by Nominal Contingency Coefficient	.036	.651
N of Valid Cases	156	

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for CPD (tidak / ya)	1.187	.565	2.492
For cohort Jenis_SC = Emergency	1.051	.844	1.308
For cohort Jenis_SC = Elektif	.885	.524	1.495
N of Valid Cases	156		

4.2.4. Hubungan Antara Partus Tidak Maju dengan Pemilihan Metode Persalinan *Section Caesarea*

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
PTM * Jenis_SC	156	100.0%	0	.0%	156	100.0%

PTM * Jenis_SC Crosstabulation

			Jenis_SC		Total
			Emergency	Elektif	
PTM	tidak	Count	79	43	122
		Expected Count	87.6	34.4	122.0
		% within PTM	64.8%	35.2%	100.0%
	ya	Count	33	1	34
		Expected Count	24.4	9.6	34.0
		% within PTM	97.1%	2.9%	100.0%
Total		Count	112	44	156
		Expected Count	112.0	44.0	156.0
		% within PTM	71.8%	28.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	13.703 ^b	1	.000		
Continuity Correction ^a	12.154	1	.000		
Likelihood Ratio	18.234	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	13.615	1	.000		
N of Valid Cases	156				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 9.59.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Contingency Coefficient	.284	.000
N of Valid Cases		156	

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for PTM (tidak / ya)	.056	.007	.421
For cohort Jenis_SC = Emergency	.667	.578	.770
For cohort Jenis_SC = Elektif	11.984	1.712	83.880
N of Valid Cases	156		

4.2.5. Hubungan Antara Gawat Janin dengan Pemilihan Metode Persalinan *Sectio Caesarea*

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
IFD * Jenis_SC	156	100.0%	0	.0%	156	100.0%

IFD * Jenis_SC Crosstabulation

			Jenis_SC		Total
			Emergency	Elektif	
IFD	tidak	Count	73	32	105
		Expected Count	75.4	29.6	105.0
		% within IFD	69.5%	30.5%	100.0%
	ya	Count	39	12	51
		Expected Count	36.6	14.4	51.0
		% within IFD	76.5%	23.5%	100.0%
Total	Count	112	44	156	
	Expected Count	112.0	44.0	156.0	
	% within IFD	71.8%	28.2%	100.0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.818 ^b	1	.366		
Continuity Correction ^a	.511	1	.475		
Likelihood Ratio	.834	1	.361		
Fisher's Exact Test				.449	.239
Linear-by-Linear Association	.813	1	.367		
N of Valid Cases	156				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 14.38.

Symmetric Measures

	Value	Approx. Sig.
Nominal by Nominal Contingency Coefficient	.072	.366
N of Valid Cases	156	

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for IFD (tidak / ya)	.702	.325	1.514
For cohort Jenis_SC = Emergency	.909	.746	1.108
For cohort Jenis_SC = Elektif	1.295	.730	2.297
N of Valid Cases	156		

4.2.6. Hubungan Antara Kelainan Letak dengan Pemilihan Metode Persalinan *Sectio Caesarea*

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Kelainan_Letak * Jenis_SC	156	100.0%	0	.0%	156	100.0%

Kelainan_Letak * Jenis_SC Crosstabulation

			Jenis_SC		Total
			Emergency	Elektif	
Kelainan_Letak	tidak	Count	98	31	129
		Expected Count	92.6	36.4	129.0
		% within Kelainan_Letak	76.0%	24.0%	100.0%
	ya	Count	14	13	27
		Expected Count	19.4	7.6	27.0
		% within Kelainan_Letak	51.9%	48.1%	100.0%
Total	Count	112	44	156	
	Expected Count	112.0	44.0	156.0	
	% within Kelainan_Letak	71.8%	28.2%	100.0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	6.413 ^b	1	.011		
Continuity Correction ^a	5.277	1	.022		
Likelihood Ratio	5.939	1	.015		
Fisher's Exact Test				.018	.013
Linear-by-Linear Association	6.372	1	.012		
N of Valid Cases	156				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 7.62.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Contingency Coefficient	.199	.011
N of Valid Cases		156	

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Kelainan_ Letak (tidak / ya)	2.935	1.247	6.910
For cohort Jenis_SC = Emergency	1.465	1.006	2.134
For cohort Jenis_SC = Elektif	.499	.304	.821
N of Valid Cases	156		

4.2.7. Hubungan Antara Riwayat Sesar dengan Pemilihan Metode Persalinan *Sectio Caesarea*

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
BSC * Jenis_SC	156	100.0%	0	.0%	156	100.0%

BSC * Jenis_SC Crosstabulation

			Jenis_SC		Total
			Emergency	Elektif	
BSC	tidak	Count	87	29	116
		Expected Count	83.3	32.7	116.0
		% within BSC	75.0%	25.0%	100.0%
ya	Count	25	15	40	
	Expected Count	28.7	11.3	40.0	
	% within BSC	62.5%	37.5%	100.0%	
Total	Count	112	44	156	
	Expected Count	112.0	44.0	156.0	
	% within BSC	71.8%	28.2%	100.0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.295 ^b	1	.130		
Continuity Correction ^a	1.719	1	.190		
Likelihood Ratio	2.216	1	.137		
Fisher's Exact Test				.155	.096
Linear-by-Linear Association	2.280	1	.131		
N of Valid Cases	156				

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 11.28.

Symmetric Measures

	Value	Approx. Sig.
Nominal by Nominal Contingency Coefficient	.120	.130
N of Valid Cases	156	

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for BSC (tidak / ya)	1.800	.837	3.871
For cohort Jenis_SC = Emergency	1.200	.923	1.559
For cohort Jenis_SC = Elektif	.667	.401	1.109
N of Valid Cases	156		