

LAMPIRAN

SPPS UNIVARIAT

low back pain

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	berat	40	56.3	56.3	56.3
	ringan	31	43.7	43.7	100.0
	Total	71	100.0	100.0	

usia

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	tua	48	67.6	67.6	67.6
	muda	23	32.4	32.4	100.0
	Total	71	100.0	100.0	

jenis kelamin

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	perempuan	45	63.4	63.4	63.4
	laki-laki	26	36.6	36.6	100.0
	Total	71	100.0	100.0	

massa kerja

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	lama	39	54.9	54.9	54.9
	baru	32	45.1	45.1	100.0
	Total	71	100.0	100.0	

		lama kerja			Cumulative
		Frequency	Percent	Valid Percent	Percent
Valid	tidak normal	36	50.7	50.7	50.7
	normal	35	49.3	49.3	100.0
Total		71	100.0	100.0	

SPSS BIVARIAT

Bivariat Usia

		Crosstab			
		low back pain		Total	
		berat	ringan		
usia	tua	Count	33	15	48
		% within usia	68.8%	31.3%	100.0%
		% within low back pain	82.5%	48.4%	67.6%
	muda	Count	7	16	23
		% within usia	30.4%	69.6%	100.0%
		% within low back pain	17.5%	51.6%	32.4%
Total	Count	40	31	71	
	% within usia	56.3%	43.7%	100.0%	
	% within low back pain	100.0%	100.0%	100.0%	

Chi-Square Tests					
	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	9.280 ^a	1	.002		
Continuity Correction ^b	7.788	1	.005		
Likelihood Ratio	9.392	1	.002		
Fisher's Exact Test				.004	.003
Linear-by-Linear Association	9.149	1	.002		
N of Valid Cases	71				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 10.04.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for usia (tua / muda)	5.029	1.712	14.773
For cohort low back pain = berat	2.259	1.183	4.313
For cohort low back pain = ringan	.449	.273	.740
N of Valid Cases	71		

Bivariat Jenis Kelamin

Crosstab

			low back pain		Total
			berat	ringan	
jenis kelamin	perempuan	Count	33	12	45
		% within jenis kelamin	73.3%	26.7%	100.0%
		% within low back pain	82.5%	38.7%	63.4%
	laki-laki	Count	7	19	26
		% within jenis kelamin	26.9%	73.1%	100.0%
		% within low back pain	17.5%	61.3%	36.6%
Total	Count	40	31	71	
	% within jenis kelamin	56.3%	43.7%	100.0%	
	% within low back pain	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	14.429 ^a	1	.000		
Continuity Correction ^b	12.604	1	.000		
Likelihood Ratio	14.801	1	.000		
Fisher's Exact Test				.000	.000

Linear-by-Linear Association	14.226	1	.000		
N of Valid Cases	71				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 11.35.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for jenis kelamin (perempuan / laki-laki)	7.464	2.510	22.195
For cohort low back pain = berat	2.724	1.412	5.256
For cohort low back pain = ringan	.365	.213	.625
N of Valid Cases	71		

Bivariat Massa Kerja

Crosstab

			low back pain		Total
			berat	ringan	
massa kerja	lama	Count	28	11	39
		% within massa kerja	71.8%	28.2%	100.0%
		% within low back pain	70.0%	35.5%	54.9%
	baru	Count	12	20	32
		% within massa kerja	37.5%	62.5%	100.0%
		% within low back pain	30.0%	64.5%	45.1%
Total	Count	40	31	71	
	% within massa kerja	56.3%	43.7%	100.0%	
	% within low back pain	100.0%	100.0%	100.0%	

Chi-Square Tests

Value	df	Asymptotic	Exact Sig. (2- sided)	Exact Sig. (1- sided)
		Significance (2- sided)		

Pearson Chi-Square	8.404 ^a	1	.004		
Continuity Correction ^b	7.068	1	.008		
Likelihood Ratio	8.542	1	.003		
Fisher's Exact Test				.005	.004
Linear-by-Linear Association	8.286	1	.004		
N of Valid Cases	71				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 13.97.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for massa kerja (lama / baru)	4.242	1.562	11.524
For cohort low back pain = berat	1.915	1.174	3.121
For cohort low back pain = ringan	.451	.256	.796
N of Valid Cases	71		

Bivariat Lama Kerja

Crosstab

			low back pain		Total
			berat	ringan	
lama kerja	tidak normal	Count	29	7	36
		% within lama kerja	80.6%	19.4%	100.0%
		% within low back pain	72.5%	22.6%	50.7%
	normal	Count	11	24	35
		% within lama kerja	31.4%	68.6%	100.0%
		% within low back pain	27.5%	77.4%	49.3%
Total	Count	40	31	71	
	% within lama kerja	56.3%	43.7%	100.0%	
	% within low back pain	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	17.412 ^a	1	.000		
Continuity Correction ^b	15.472	1	.000		
Likelihood Ratio	18.241	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	17.167	1	.000		
N of Valid Cases	71				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 15.28.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for lama kerja (tidak normal / normal)	9.039	3.036	26.914
For cohort low back pain = berat	2.563	1.531	4.290
For cohort low back pain = ringan	.284	.141	.572
N of Valid Cases	71		