

LAMPIRAN

SURAT PERSETUJUAN (INFORMED CONSENT)

Saya yang bertanda tangan di bawah ini :

Nama :

Umur :

Jenis kelamin :

Tempat tinggal :

Menyatakan bersedia menjadi subjek penelitian dari :

Nama :

Nim :

Fakultas / prodi :

Setelah mendapatkan penjelasan dari peneliti, saya mengerti dan memahami dengan benar prosedur penelitian dengan judul **“Hubungan faktor resiko kasus kecelakaan dengan jenis cedera regio Ekstremitas di RS PKU Muhammadiyah Gamping Tahun 2018”** saya menyatakan sanggup menjadi subjek beserta segala resikonya dengan sebenar-benarnya tanpa paksaan dari pihak manapun.

Yogyakarta, _____ 2018

(_____)
Responden

PEDOMAN WAWANCARA

Nama :

Usia :

Pekerjaan :

Tingkat Pendidikan :

Jenis Kelamin :

Alamat :

No. Hp :

Tipe kecelakaan :

Mekanisme :

Kecepatan :

APD :

Kondisi Fisik :

Durasi Kerja(jika kecelakaan kerja) :

Jenis Cedera :

Lokasi :

Tipe Fraktur :

Tekanan Darah :

Nadi :

Pernapasan :

Suhu :



RS PKU MUHAMMADIYAH GAMPING

Jl. Wates Km. 5,5 Gamping, Sleman, Yogyakarta

Telp. 0274-6499704, IGD 0274-6499118

Fax 0274-6499727, E-mail : rsmuhammadiyah@pkugamping.com web : www.pkugamping.com

18 Rabiul Awwal 1439H/07 Desember 2017

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Nomor : 1943 /P1.24.2/XII/2017
Hal : Ijin Penelitian

Kepada Yth.
Dekan FKIK UMY

Jl Lingkar Selatan Tamantirto Bantul
Assalamu'alaikum wr.wb.

Memperhatikan surat Saudara Nomor : 657/C6-III/PN-FKIK UMY/XI/2017 tanggal 23 November 2017 tentang permohonan Penelitian bagi:

Nama : Eva Fatmasyarif
NIM : 20150310014
Judul Penelitian : Hubungan Faktor Resiko Kasus Kecelakaan dengan Jenis Cedera Regio Ekstremitas di RS PKU Muhammadiyah Gamping Tahun 2015-2016

Bersama ini disampaikan bahwa pada prinsipnya, kami dapat mengabulkan permohonan tersebut dengan ketentuan :

1. Bersedia mentaati peraturan yang berlaku di RS PKU Muhammadiyah Gamping Yogyakarta.
2. Bersedia mengganti barang yang dirusakkan selama menjalankan Penelitian..
3. Bersedia menyerahkan pas foto 2 x 3 sebanyak 2 lembar untuk arsip dan tanda pengenal.
4. Bersedia memberikan biaya administrasi sebesar Rp. 350.000 (Tiga Ratus Lima Puluh Ribu Rupiah)berlaku untuk kurun waktu 6 (enam) bulan dan diselesaikan sebelum pelaksanaan.
5. Pembayaran dilakukan di bagian Keuangan pada jam kerja (08.00 – 14.00 WIB)
6. Setelah selesai pengambilan data penelitian di RS PKU Muhammadiyah Gamping Yogyakarta, peneliti wajib melapor ke Bagian Pendidikan, Penelitian dan Pengembangan dengan membawa hasil penelitian yang belum diujikan untuk dikoreksi dan dibuatkan surat keterangan selesai penelitian.
7. Peneliti wajib menyerahkan hasil penelitian yang telah diujikan dan disyahkan kepada RS PKU Muhammadiyah Gamping. Yk. melalui Bagian Pendidikan, Penelitian dan Pengembangan serta menyerahkan Abstrak dan hasil penelitian kepada rumah sakit.

Catatan:

1. Sebelum melaksanakan penelitian kepada yang bersangkutan diminta menghadap Manajer Pendidikan, Penelitian dan Pengembangan (Ibu Dra. Inayati ,Apt.,M.Si)
2. Selama melakukan Penelitian berkonsultasi dengan Pembimbing dari rumah sakit, yaitu :
 - DR.dr Sagiran, Sp.B.,M.Kes
 - Sri Subekti RL, A.Md

Jika ketentuan-ketentuan diatas tidak dapat dipenuhi maka dengan terpaksa kami akan meninjau ulang kerjasama dengan institusi bersangkutan untuk waktu-waktu selanjutnya.

Demikian, untuk menjadikan maklum

Wassalamu'alaikum wr.wb.

Direktur AIK, SDI dan Diklitbang



dr. Hj Ekorini Listyowati, MMR

NBM: 908.340

Tembusan:

1. Bagian Pendidikan, Penelitian dan Pengembangan RS PKU Muh Gamping YK
2. Pembimbing yang Bersangkutan
3. Peneliti yang bersangkutan (Eva Fatmasyarif)
4. Arsip

Amanah Dalam Pelayanan

KETERANGAN LOLOS UJI ETIK
ETHICAL APPROVAL

Komite Etik Penelitian Fakultas Kedokteran dan Ilmu Kesehatan Universitas Muhammadiyah Yogyakarta dalam upaya melindungi hak asasi dan kesejahteraan responden/subyek penelitian, telah mengkaji dengan teliti protokol berjudul :

The Ethics Committee of the Faculty of Medicine and Health Sciences, University of Muhammadiyah Yogyakarta, with regards of the protection of human rights and welfare in research, has carefully reviewed the research protocol entitled :

**“Hubungan Faktor Resiko Kasus Kecelakaan Dengan Jenis Cedera Regio Ekstremitas di RS
PKU Muhammadiyah Gamping Tahun 2015-2016”**

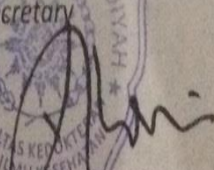
Peneliti Utama : Eva Fatmasyarif
Principal Investigator

Nama Institusi : Program Studi Pendidikan Dokter FKIK UMY
Name of the Institution

Negara : Indonesia
Country

Dan telah menyetujui protokol tersebut diatas.
And approved the above-mentioned protocol.

Yogyakarta, 12 September 2017

Sekretaris
Secretary

Dr. dr. Titiek Hidayati, M. Kes

LAMPIRAN SPSS

1.) UNIVARIAT

Internal Kasus Kecelakaan

Usia

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Balita	12	6.8	6.8	6.8
Anak-Anak	1	.6	.6	7.3
Remaja	34	19.2	19.2	26.6
Dewasa	116	65.5	65.5	92.1
Lansia	14	7.9	7.9	100.0
Total	177	100.0	100.0	

Pekerjaan

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Pegawai Swasta/PNS	30	16.9	16.9	16.9
Wiraswasta	42	23.7	23.7	40.7
Buruh	16	9.0	9.0	49.7
Tidak Bekerja	30	16.9	16.9	100.0
Lain-Lain	59	33.3	33.3	83.1
Total	177	100.0	100.0	

Jenis Kelamin

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Laki-Laki	112	63.3	63.3	63.3
Perempuan	65	36.7	36.7	100.0
Total	177	100.0	100.0	

Pendidikan

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid SD	28	15.8	15.8	15.8
SMP	33	18.6	18.6	34.5
SMA	81	45.8	45.8	80.2
Sarjana	20	11.3	11.3	91.5
Tidak Sekolah	15	8.5	8.5	100.0
Total	177	100.0	100.0	

Jenis Cedera Regio Ekstremitas

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Fraktur	66	37.3	37.3	37.3
Dislokasi	8	4.5	4.5	41.8
Hematom	11	6.2	6.2	48.0
VL	34	19.2	19.2	67.2
VE	58	32.8	32.8	100.0
Total	177	100.0	100.0	

Faktor eksternal Kasus Kecelakaan Lalu Lintas

Uji Univariat

Kecepatan

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Cepat	37	33.0	33.0	33.0
Lambat	75	67.0	67.0	100.0
Total	112	100.0	100.0	

Penggunaan APD

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Tidak	70	62.5	62.5	62.5
Iya	42	37.5	37.5	100.0

Total	112	100.0	100.0
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Mekanisme

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Motor-Motor	32	28.6	28.6	28.6
Motor-Mobil	29	25.9	25.9	54.5
Motor-Non Bermesin	3	2.7	2.7	57.1
Motor Tunggal	45	40.2	40.2	97.3
Lain-Lain	3	2.7	2.7	100.0
Total	112	100.0	100.0	

Jenis Cedera Regio Ekstremitas

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Fraktur	41	36.6	36.6	36.6
Dislokasi	4	3.6	3.6	40.2
Hematom	4	3.6	3.6	43.8
VL	14	12.5	12.5	56.3
VE	49	43.8	43.8	100.0
Total	112	100.0	100.0	

Total	9	100.0	100.0
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Faktor eksternal kecelakaan kerja

Kecepatan

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Tidak Normal	1	11.1	11.1	11.1
Normal	8	88.9	88.9	100.0
Total	9	100.0	100.0	

Penggunaan APD

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Iya	2	22.2	22.2	22.2

Tidak	7	77.8	77.8	100.0
Total	9	100.0	100.0	

Mekanisme

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Jatuh	5	55.6	55.6	55.6
Terpeleset	1	11.1	11.1	66.7
Tersayat	3	33.3	33.3	100.0
Total	9	100.0	100.0	

Jenis Cedera Regio Ekstremitas

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Fraktur	3	33.3	33.3	33.3
Dislokasi	2	22.2	22.2	55.6
VL	4	44.4	44.4	100.0
Total	9	100.0	100.0	

Faktor eksternal kecelakaan rumah tangga

Mekanisme

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Jatuh	19	59.4	59.4	59.4
Terpeleset	6	18.8	18.8	78.1
Tersayat	6	18.8	18.8	96.9
Lain-Lain	1	3.1	3.1	100.0
Total	32	100.0	100.0	

Jenis Cedera Regio Ekstremitas

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Fraktur	14	43.8	43.8	43.8
Dislokasi	1	3.1	3.1	46.9
Hematom	4	12.5	12.5	59.4

VL	10	31.3	31.3	90.6
VE	3	9.4	9.4	100.0
Total	32	100.0	100.0	

2.) UJI BIVARIAT

Usia * Jenis Cedera Regio Ekstremitas

Crosstab

		Jenis Cedera Regio Ekstremitas					Total	
		Fraktur	Dislokasi	Hematom	VL	VE		
Usia	Balita	Count	3	0	0	3	6	12
		% of Total	1.7%	0.0%	0.0%	1.7%	3.4%	6.8%
	Anak-Anak	Count	1	0	0	0	0	1
		% of Total	0.6%	0.0%	0.0%	0.0%	0.0%	0.6%
	Remaja	Count	13	2	0	7	12	34
		% of Total	7.3%	1.1%	0.0%	4.0%	6.8%	19.2%
	Dewasa	Count	42	5	9	21	39	116
		% of Total	23.7%	2.8%	5.1%	11.9%	22.0%	65.5%
	Lansia	Count	7	1	2	3	1	14
		% of Total	4.0%	0.6%	1.1%	1.7%	0.6%	7.9%
	Total	Count	66	8	11	34	58	177
		% of Total	37.3%	4.5%	6.2%	19.2%	32.8%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	12.834 ^a	16	.685
Likelihood Ratio	17.207	16	.372
Linear-by-Linear Association	2.487	1	.115
N of Valid Cases	177		

a. 16 cells (64.0%) have expected count less than 5. The minimum expected count is .05.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Contingency Coefficient	.260	.685
N of Valid Cases		177	

Pekerjaan * Jenis Cedera Regio Ekstremitas

Crosstab

			Jenis Cedera Regio Ekstremitas					Total
			Fraktur	Dislokasi	Hematom	VL	VE	
Pekerjaan	Pegawai Swasta/PNS	Count	8	2	2	4	14	30
		% of Total	4.5%	1.1%	1.1%	2.3%	7.9%	16.9%
	Wiraswasta	Count	18	0	7	7	10	42
		% of Total	10.2%	0.0%	4.0%	4.0%	5.6%	23.7%
	Buruh	Count	6	0	2	2	6	16
		% of Total	3.4%	0.0%	1.1%	1.1%	3.4%	9.0%
	Tidak Bekerja	Count	22	2	0	12	23	59
		% of Total	12.4%	1.1%	0.0%	6.8%	13.0%	33.3%
	Lain-Lain	Count	12	4	0	9	5	30
		% of Total	6.8%	2.3%	0.0%	5.1%	2.8%	16.9%
	Total	Count	66	8	11	34	58	177
		% of Total	37.3%	4.5%	6.2%	19.2%	32.8%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	32.396 ^a	16	.009

Likelihood Ratio	36.473	16	.002
Linear-by-Linear Association	.650	1	.420
N of Valid Cases	177		

a. 11 cells (44.0%) have expected count less than 5. The minimum expected count is .72.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Contingency Coefficient	.393	.009
N of Valid Cases		177	

Jenis Kelamin * Jenis Cedera Regio Ekstremitas

Crosstab

			Jenis Cedera Regio Ekstremitas					Total
			Fraktur	Dislokasi	Hematom	VL	VE	
Jenis Kelamin	Laki-Laki	Count	42	4	8	25	33	112
		% of Total	23.7%	2.3%	4.5%	14.1%	18.6%	63.3%
	Perempuan	Count	24	4	3	9	25	65
		% of Total	13.6%	2.3%	1.7%	5.1%	14.1%	36.7%
Total	Count	66	8	11	34	58	177	
	% of Total	37.3%	4.5%	6.2%	19.2%	32.8%	100.0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	3.587 ^a	4	.465
Likelihood Ratio	3.641	4	.457
Linear-by-Linear Association	.088	1	.767
N of Valid Cases	177		

a. 2 cells (20.0%) have expected count less than 5. The minimum expected count is 2.94.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Contingency Coefficient	.141	.465
N of Valid Cases		177	

Pendidikan * Jenis Cedera Regio Ekstremitas

Crosstab

			Jenis Cedera Regio Ekstremitas					Total
			Fraktur	Dislokasi	Hematom	VL	VE	
Pendidikan	SD	Count	15	2	0	6	5	28
		% of Total	8.5%	1.1%	0.0%	3.4%	2.8%	15.8%
	SMP	Count	9	2	2	8	12	33
		% of Total	5.1%	1.1%	1.1%	4.5%	6.8%	18.6%
	SMA	Count	30	2	9	11	29	81
		% of Total	16.9%	1.1%	5.1%	6.2%	16.4%	45.8%
	Sarjana	Count	8	2	0	5	5	20
		% of Total	4.5%	1.1%	0.0%	2.8%	2.8%	11.3%
	Tidak Sekolah	Count	4	0	0	4	7	15
		% of Total	2.3%	0.0%	0.0%	2.3%	4.0%	8.5%
	Total	Count	66	8	11	34	58	177
		% of Total	37.3%	4.5%	6.2%	19.2%	32.8%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	19.912 ^a	16	.224

Likelihood Ratio	23.870	16	.092
Linear-by-Linear Association	2.326	1	.127
N of Valid Cases	177		

a. 12 cells (48.0%) have expected count less than 5. The minimum expected count is .68.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Contingency Coefficient	.318	.224
N of Valid Cases		177	

Kecelakaan Lalu Lintas

Fraktur

Dependent Variable Encoding

Original Value	Internal Value
Tidak Terjadi	0
Terjadi	1

Block 0: Beginning Block

Classification Table^{a,b}

	Observed	Predicted		
		Fraktur		Percentage Correct
		Tidak Terjadi	Terjadi	
Step 0	Tidak Terjadi	71	0	100.0
	Fraktur	41	0	.0
Overall Percentage				63.4

a. Constant is included in the model.

b. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 0	Constant	-.549	.196	7.837	1	.005	.577

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	Kecepatan	1.049	1	.306
		Penggunaan_APD	1.131	1	.288
		Mekanisme	.517	1	.472
	Overall Statistics		2.911	3	.405

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	2.904	3	.407
	Block	2.904	3	.407
	Model	2.904	3	.407

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	144.226 ^a	.026	.035

a. Estimation terminated at iteration number 3 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	3.430	6	.753

Contingency Table for Hosmer and Lemeshow Test

	Fraktur = Tidak Terjadi		Fraktur = Terjadi		Total	
	Observed	Expected	Observed	Expected		
Step 1	1	17	15.424	4	5.576	21
	2	9	9.637	5	4.363	14
	3	10	11.275	7	5.725	17
	4	7	6.501	3	3.499	10
	5	9	7.528	3	4.472	12
	6	5	6.991	7	5.009	12
	7	7	6.803	5	5.197	12
	8	7	6.840	7	7.160	14

Classification Table^a

Observed		Predicted			
		Fraktur		Percentage Correct	
		Tidak Terjadi	Terjadi		
Step 1	Fraktur	Tidak Terjadi	65	6	91.5
		Terjadi	38	3	7.3
Overall Percentage					60.7

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 1 ^a	Kecepatan	-.477	.427	1.248	1	.264	.621
	Penggunaan_APD	.398	.407	.958	1	.328	1.489
	Mekanisme	-.117	.124	.880	1	.348	.890
	Constant	.005	1.058	.000	1	.996	1.005

a. Variable(s) entered on step 1: Kecepatan, Penggunaan_APD, Mekanisme.

Dislokasi

Dependent Variable Encoding

Original Value	Internal Value
Tidak Terjadi	0
Terjadi	1

Block 0: Beginning Block

Classification Table^{a,b}

Observed		Predicted			
		Dislokasi		Percentage Correct	
		Tidak Terjadi	Terjadi		
Step 0	Dislokasi	Tidak Terjadi	108	0	100.0
		Terjadi	4	0	.0

Overall Percentage				96.4
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- a. Constant is included in the model.
- b. The cut value is .500

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)
Step 0 Constant	-3.296	.509	41.898	1	.000	.037

Variables not in the Equation

	Score	df	Sig.
Step 0 Variables Kecepatan	.121	1	.728
Penggunaan_APD	2.489	1	.115
Mekanisme	.413	1	.521
Overall Statistics	3.062	3	.382

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

	Chi-square	df	Sig.
Step 1 Step	4.802	3	.187
Block	4.802	3	.187
Model	4.802	3	.187

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	29.711 ^a	.042	.158

- a. Estimation terminated at iteration number 20 because maximum iterations has been reached. Final solution cannot be found.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	1.693	6	.946

Contingency Table for Hosmer and Lemeshow Test

	Dislokasi = Tidak Terjadi		Dislokasi = Terjadi		Total
	Observed	Expected	Observed	Expected	
1	17	17.000	0	.000	17
2	12	12.000	0	.000	12
3	10	10.000	0	.000	10
4	17	17.580	1	.420	18
5	8	7.765	0	.235	8
6	13	12.442	0	.558	13
7	12	12.191	1	.809	13
8	19	19.023	2	1.977	21

Classification Table^a

	Observed	Predicted			
		Dislokasi		Percentage Correct	
		Tidak Terjadi	Terjadi		
Step 1	Dislokasi	Tidak Terjadi	108	0	100.0
		Terjadi	4	0	.0
	Overall Percentage				96.4

a. The cut value is .500

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)	
Step 1 ^a	Kecepatan	.391	1.194	.107	1	.743	1.479
	Penggunaan_APD	-18.688	5863.726	.000	1	.997	.000
	Mekanisme	.420	.467	.811	1	.368	1.522
	Constant	13.960	5863.727	.000	1	.998	1155776.389

a. Variable(s) entered on step 1: Kecepatan, Penggunaan_APD, Mekanisme.

Hematom

Dependent Variable Encoding

Original Value	Internal Value
Tidak Terjadi	0
Terjadi	1

Block 0: Beginning Block

Classification Table^{a,b}

Observed		Predicted			
		Hematom		Percentage Correct	
		Tidak Terjadi	Terjadi		
Step 0	Hematom	Tidak Terjadi	108	0	100.0
		Terjadi	4	0	.0
Overall Percentage					96.4

a. Constant is included in the model.

b. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 0	Constant	-3.296	.509	41.898	1	.000	.037

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	Kecepatan	.121	1	.728
		Penggunaan_APD	2.489	1	.115
		Mekanisme	.825	1	.364
Overall Statistics			3.275	3	.351

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step		5.307	3	.151
Step 1	Block	5.307	3	.151
	Model	5.307	3	.151

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	29.206 ^a	.046	.175

a. Estimation terminated at iteration number 20 because maximum iterations has been reached. Final solution cannot be found.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	1.429	7	.985

Contingency Table for Hosmer and Lemeshow Test

		Hematom = Tidak Terjadi		Hematom = Terjadi		Total
		Observed	Expected	Observed	Expected	
Step 1	1	13	13.000	0	.000	13
	2	12	12.000	0	.000	12
	3	12	12.000	0	.000	12
	4	5	5.000	0	.000	5
	5	20	20.481	1	.519	21
	6	11	10.708	0	.292	11
	7	14	14.028	1	.972	15
	8	8	7.447	0	.553	8
	9	13	13.336	2	1.664	15

Classification Table^a

	Observed	Predicted		
		Hematom		Percentage Correct
		Tidak Terjadi	Terjadi	
Step 1	Tidak Terjadi	108	0	100.0
	Hematom Terjadi	4	0	.0
Overall Percentage				96.4

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 1 ^a	Kecepatan	-.014	1.231	.000	1	.991	.986
	Penggunaan_APD	-18.512	5963.489	.000	1	.998	.000
	Mekanisme	-.531	.481	1.221	1	.269	.588
	Constant	16.989	5963.490	.000	1	.998	23883581.931

a. Variable(s) entered on step 1: Kecepatan, Penggunaan_APD, Mekanisme.

VL

Dependent Variable Encoding

Original Value	Internal Value
Tidak Terjadi	0
Terjadi	1

Block 0: Beginning Block

Classification Table^{a,b}

	Observed	Predicted		
		VL		Percentage Correct
		Tidak Terjadi	Terjadi	

Step 0	VL	Tidak Terjadi	98	0	100.0
		Terjadi	14	0	.0
		Overall Percentage			87.5

a. Constant is included in the model.

b. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 0	Constant	-1.946	.286	46.385	1	.000	.143

Variables not in the Equation

		Score	df	Sig.	
Step 0	Variables	Kecepatan	.052	1	.820
		Penggunaan_APD	4.898	1	.027
		Mekanisme	1.183	1	.277
		Overall Statistics	6.228	3	.101

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	5.948	3	.114
	Block	5.948	3	.114
	Model	5.948	3	.114

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	78.448 ^a	.052	.098

a. Estimation terminated at iteration number 5 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	2.370	6	.883

Contingency Table for Hosmer and Lemeshow Test

	VL = Tidak Terjadi		VL = Terjadi		Total
	Observed	Expected	Observed	Expected	
1	19	19.901	2	1.099	21
2	10	10.324	1	.676	11
3	14	13.865	1	1.135	15
4	11	10.061	0	.939	11
5	13	12.724	1	1.276	14
6	9	9.292	2	1.708	11
7	10	9.374	2	2.626	12
8	12	12.459	5	4.541	17

Classification Table^a

	Observed	Predicted		
		VL		Percentage Correct
		Tidak Terjadi	Terjadi	
Step 1	Tidak Terjadi	98	0	100.0
	Terjadi	14	0	.0
	Overall Percentage			87.5

a. The cut value is .500

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)
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Step 1 ^a	Kecepatan	-.167	.626	.071	1	.789	.846
	Penggunaan_APD	1.240	.603	4.227	1	.040	3.455
	Mekanisme	-.199	.192	1.073	1	.300	.819
	Constant	-3.005	1.627	3.413	1	.065	.050

a. Variable(s) entered on step 1: Kecepatan, Penggunaan_APD, Mekanisme.

VE

Dependent Variable Encoding

Original Value	Internal Value
Tidak Terjadi	0
Terjadi	1

Block 0: Beginning Block

Classification Table^{a,b}

	Observed	Predicted		
		VE		Percentage Correct
		Tidak Terjadi	Terjadi	
Step 0	Tidak Terjadi	63	0	100.0
	Terjadi	49	0	.0
Overall Percentage				56.3

a. Constant is included in the model.

b. The cut value is .500

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)
Step 0 Constant	-.251	.190	1.741	1	.187	.778

Variables not in the Equation

	Score	df	Sig.	
Step 0 Variables	Kecepatan	.785	1	.376
	Penggunaan_APD	1.763	1	.184
	Mekanisme	2.318	1	.128
Overall Statistics	5.395	3	.145	

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
	Step	5.539	3	.136
Step 1	Block	5.539	3	.136
	Model	5.539	3	.136

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	147.972 ^a	.048	.065

a. Estimation terminated at iteration number 3 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	3.059	8	.931

Contingency Table for Hosmer and Lemeshow Test

	VE = Tidak Terjadi		VE = Terjadi		Total
	Observed	Expected	Observed	Expected	
1	7	6.916	2	2.084	9
2	8	8.290	4	3.710	12
3	7	5.889	2	3.111	9
4	5	6.257	5	3.743	10
Step 1	5	7.968	5	6.032	14
6	5	5.399	5	4.601	10
7	5	5.321	5	4.679	10
8	6	6.707	7	6.293	13
9	1	.462	0	.538	1

10	10	9.791	14	14.209	24
----	----	-------	----	--------	----

Classification Table^a

	Observed	Predicted		
		VE		Percentage Correct
		Tidak Terjadi	Terjadi	
Step 1	Tidak Terjadi	52	11	82.5
	Terjadi	35	14	28.6
	Overall Percentage			58.9

a. The cut value is .500

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)	
Step 1 ^a	Kecepatan	.494	.433	1.301	1	.254	1.639
	Penggunaan_APD	-.526	.410	1.641	1	.200	.591
	Mekanisme	.215	.123	3.063	1	.080	1.239
	Constant	-.955	1.063	.808	1	.369	.385

a. Variable(s) entered on step 1: Kecepatan, Penggunaan_APD, Mekanisme.

Kecelakaan Kerja

Fraktur

Dependent Variable Encoding

Original Value	Internal Value
Tidak Terjadi	0
Terjadi	1

Block 0: Beginning Block

Classification Table^{a,b}

		Observed	Predicted		
			Fraktur		Percentage Correct
			Tidak Terjadi	Terjadi	
Step 0	Fraktur	Tidak Terjadi	6	0	100.0
		Terjadi	3	0	.0
		Overall Percentage			66.7

- a. Constant is included in the model.
- b. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 0	Constant	-.693	.707	.961	1	.327	.500

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	Kecepatan	.562	1	.453
		Penggunaan_APD	.321	1	.571
		Mekanisme	2.961	1	.085
	Overall Statistics		3.750	3	.290

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	4.866	3	.182
	Block	4.866	3	.182
	Model	4.866	3	.182

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	6.592 ^a	.418	.580

a. Estimation terminated at iteration number 20 because maximum iterations has been reached. Final solution cannot be found.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	.000	2	1.000

Contingency Table for Hosmer and Lemeshow Test

		Fraktur = Tidak Terjadi		Fraktur = Terjadi		Total
		Observed	Expected	Observed	Expected	
Step 1	1	3	3.000	0	.000	3
	2	1	1.000	0	.000	1
	3	1	1.000	1	1.000	2
	4	1	1.000	2	2.000	3

Classification Table^a

		Observed	Predicted		
			Fraktur		Percentage Correct
			Tidak Terjadi	Terjadi	
Step 1	Fraktur	Tidak Terjadi	5	1	83.3
		Terjadi	1	2	66.7
		Overall Percentage			77.8

a. The cut value is .500

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)	
Step 1 ^a	Kecepatan	14.597	40930.503	.000	1	1.000	2185512.388
	Penggunaan_APD	.693	1.871	.137	1	.711	2.000
	Mekanisme	-7.299	7735.141	.000	1	.999	.001
	Constant	6.606	96921.006	.000	1	1.000	739.175

a. Variable(s) entered on step 1: Kecepatan, Penggunaan_APD, Mekanisme.

Dislokasi

Dependent Variable Encoding

Original Value	Internal Value
Tidak Terjadi	0
Terjadi	1

Block 0: Beginning Block

Classification Table^{a,b}

	Observed	Predicted		
		Dislokasi		Percentage Correct
		Tidak Terjadi	Terjadi	
Step 0	Dislokasi Tidak Terjadi	7	0	100.0
	Dislokasi Terjadi	2	0	.0
Overall Percentage				77.8

a. Constant is included in the model.

b. The cut value is .500

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)
Step 0 Constant	-1.253	.802	2.441	1	.118	.286

Variables not in the Equation

		Score	df	Sig.
Step 0	Variables			
	Kecepatan	.321	1	.571
	Penggunaan_APD	1.148	1	.284
	Mekanisme	1.692	1	.193
Overall Statistics		2.250	3	.522

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	2.943	3	.400
	Block	2.943	3	.400
	Model	2.943	3	.400

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	6.592 ^a	.279	.427

a. Estimation terminated at iteration number 20 because maximum iterations has been reached. Final solution cannot be found.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	.000	2	1.000

Contingency Table for Hosmer and Lemeshow Test

	Dislokasi = Tidak Terjadi		Dislokasi = Terjadi		Total	
	Observed	Expected	Observed	Expected		
Step 1	1	1	1.000	0	.000	1
	2	3	3.000	0	.000	3
	3	2	2.000	1	1.000	3
	4	1	1.000	1	1.000	2

Classification Table^a

	Observed	Predicted		
		Dislokasi		Percentage Correct
		Tidak Terjadi	Terjadi	
Step 1	Dislokasi Tidak Terjadi	7	0	100.0
	Dislokasi Terjadi	2	0	.0
	Overall Percentage			77.8

a. The cut value is .500

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)
Step 1 ^a Kecepatan	13.673	40930.537	.000	1	1.000	867321.666

Penggunaan_APD	-.693	1.871	.137	1	.711	.500
Mekanisme	-6.837	7735.142	.000	1	.999	.001
Constant	7.530	96921.082	.000	1	1.000	1862.602

a. Variable(s) entered on step 1: Kecepatan, Penggunaan_APD, Mekanisme.

Hematom

Warnings

The dependent variable has less than two non-missing values. For logistic regression, the dependent value must assume exactly two values on the cases being processed.
Execution of this command stops.

Case Processing Summary

Unweighted Cases ^a		N	Percent
Included in Analysis		9	100.0
Selected Cases	Missing Cases	0	.0
Total		9	100.0
Unselected Cases		0	.0
Total		9	100.0

a. If weight is in effect, see classification table for the total number of cases.

VL

Warnings

The parameter covariance matrix cannot be computed. Remaining statistics will be omitted.

Case Processing Summary

Unweighted Cases ^a		N	Percent
Included in Analysis		9	100.0
Selected Cases	Missing Cases	0	.0
Total		9	100.0

Unselected Cases	0	.0
Total	9	100.0

a. If weight is in effect, see classification table for the total number of cases.

Dependent Variable Encoding

Original Value	Internal Value
Tidak Terjadi	0
Terjadi	1

Block 0: Beginning Block

Classification Table^{a,b}

	Observed	Predicted			
		VL		Percentage Correct	
		Tidak Terjadi	Terjadi		
Step 0	VL	Tidak Terjadi	5	0	100.0
		Terjadi	4	0	.0
Overall Percentage					55.6

a. Constant is included in the model.

b. The cut value is .500

Variables in the Equation

	B	S.E.	Wald	df	Sig.	Exp(B)
Step 0 Constant	-.223	.671	.111	1	.739	.800

Variables not in the Equation

	Score	df	Sig.
Step 0 Variables	Kecepatan	1.406	.236
	Penggunaan_APD	2.057	.151
	Mekanisme	7.401	.007
Overall Statistics	9.000	3	.029

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
	Step	12.365	3	.006
Step 1	Block	12.365	3	.006
	Model	12.365	3	.006

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	.000 ^a	.747	1.000

a. Estimation terminated at iteration number 18 because a perfect fit is detected. This solution is not unique.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	.000	1	1.000

Contingency Table for Hosmer and Lemeshow Test

		VL = Tidak Terjadi		VL = Terjadi		Total
		Observed	Expected	Observed	Expected	
Step 1	1	2	2.000	0	.000	2
	2	3	3.000	0	.000	3
	3	0	.000	4	4.000	4

VE

Warnings

The dependent variable has less than two non-missing values. For logistic regression, the dependent value must assume exactly two values on the cases being processed. Execution of this command stops.

Case Processing Summary

Unweighted Cases ^a		N	Percent
	Included in Analysis	9	100.0
Selected Cases	Missing Cases	0	.0
	Total	9	100.0
Unselected Cases		0	.0
Total		9	100.0

a. If weight is in effect, see classification table for the total number of cases.