

LAMPIRAN

1. Ethical Clearance



UMY UNIVERSITAS
MUHAMMADIYAH
YOGYAKARTA
Unggul di Ilmuni

FAKULTAS
KEDOKTERAN DAN
ILMU KESEHATAN

Nomor : 440/EP-FKIK-UMY/IX/2018

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 :

"Kajian Efektifitas dan Keamanan Penggunaan Obat Golongan Proton Pump Inhibitor (PPI) sebagai Prophylaxis Stress Ulcer di Intensive Care Unit (ICU)"

Peneliti Utama : Mega Octavia
Principal Investigator : Nadya Dwi Larasati

Nama Institusi : Program Studi Farmasi FKIK UMY
Name of the Institution

Negara : Indonesia
Country

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

Yogyakarta, 28 September 2018
Ketua
Chairperson

Dr. dr. Titiek Hidayati, M.Kes.
FISPH., FISCM.

***Peneliti Berkewajiban :**

1. Menjaga kerahasiaan identitas subyek penelitian
2. Memberitahukan status penelitian apabila :
 - a. Setelah masa berlakunya keterangan lolos uji etik (1 tahun sejak tanggal terbit), penelitian masih belum selesai, dalam hal ini *ethical clearance* harus diperpanjang
 - b. Penelitian berhenti di tengah jalan
3. Melaporkan kejadian serius yang tidak diinginkan (*serious adverse events*).
4. Peneliti tidak boleh melakukan tindakan apapun pada responden/subyek sebelum penelitian lolos uji etik.

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2. Kelompok Terapi Omeprazol

No	No. RM	Jenis kelamin	Usia	Diagnosis	Faktor resiko	ICU stay	Efektivitas
1.	203444 5	P	22	Pneumonia, sepsis	Ventilator mekanik, sepsis	3 hari	NGT hitam dialirkan. Hari ke 2
2	109779 0	P	53	Sepsis, colitis	Hipotensi, sepsis,	2 hari	NGT hitam dialirkan. Hari ke 1
3	203571 5	P	60	Ruptur subarachnoid hemorrhaghe global	Ventilator mekanik, GCS ≤10	7 hari	NGT coklat dialirkan. Hari ke 1
4	171932 3	L	54	Myastemia ciso, sesak nafas	Ventilator mekanik, ICU stay >7 hari	18 hari	Efektif
5	205631 5	L	80	SDH	Ventilator mekanik, ICU stay >7 hari, GCS ≤10	12 hari	Efektif
6	203801 9	L	85	IHD, susp. Pneumonia	Ventilator mekanik, gagal jantung, terapi metil prednisolon > 50 mg/hari	4 hari	NGT coklat. Hari ke 1
7	100911 1	P	59	DM, HT, Glaukoma	Ventilator mekanik, ICU stay > 7 hari	11 hari	Efektif

No	No. Rekam medik	Jenis kelamin	Usia	Diagnosa	Jenis Faktor resiko	ICU stay	Efektivitas
8	2060907	L	71	Pos laparatomy, ARF	Ventilator mekanik, gagal ginjal, trauma paska operasi	2 hari	NGT hitam. Hari ke 3
9	2038286	P	76	Dyspnea, susp. Sepsis, DM, collum femur	Ventilator mekanik, sepsis	7 hari	NGT hitam. Hari ke 3
10	1049126	L	72	Pos laparatomy, appendixotomy, decompresi	Ventilator mekanik, trauma paska operasi, ICU stay > 7 hari, terapi antiplatelet	8 hari	Efektif
11	2055309	P	59	OMI inferior, syok hypovolemik dd kardiogenik, insuf renal	Ventilator mekanik, hipotensi, terapi antiplatelet	2 hari	NGT & muntah hijau. Hari ke 2
12	2037576	L	25	post op craniotomy, & tracheostomi	Ventilator mekanik, hipotensi, GCS ≤ 10 , trauma paska operasi	2 hari	Efektif
13	1125825	L	51	DM, TU collon, post op miles	Ventilator mekanik, GCS ≤ 10 ,	3 hari	Efektif

NO	No Rekam Medik	Jenis Kelamin	Usia	Diagnosis	Jenis Faktor Resiko	ICU stay	Efektivitas
14	1131731	P	55	meningioma, exophthalmus	Ventilator mekanik, trauma paska operasi, terapi metil prednisolon >50mg/hari	2 hari	Efektif
15	1025768	L	60	laparatomy, kolesistektomy	Trauma paska operasi, terapi antiplatelet	1 hari	Efektif
16	2061157	L	51	ggl nafas, post laparatomy, DM, HT, IHD	Ventilator mekanik, gagal jantung, trauma paska operasi	2 hari	Efektif
17	2058233	P	68	post op biopsi hepar	Ventilator mekanik, trauma paska operasi	2 hari	Efektif
18	995395	P	53	post laparatomy	Ventilator mekanik, trauma paska operasi	3 hari	Efektif
19	2036302	L	44	syok perdarahan, ggl nafas	Ventilator mekanik, GCS ≤10	2 hari	Efektif
20	2067405	L	39	ggl nafas, septik syok, hyponatremi, gg jiwa	Ventilator mekanik, hipotensi, sepsis, terapi metil prednisolon >50mg/hari	6 hari	Efektif

NO	No Rekam Medik	Jenis Kelamin	Usia	Diagnosis	Jenis Faktor Resiko	ICU stay	Efektivitas
22	2046203	P	83	laparatomy, 1/3 ca rectum	Ventilator mekanik, trauma paska oeprasi	2 hari	Efektif
23	595562	L	65	CKD, pos op herniotomy	Gagal ginjal, trauma paska operasi	3 hari	Efektif
24	1124046	L	72	CVAH + CVA NH, ggl nafas	Ventilator mekanik, GCS ≤ 10 , antiplatelet	3 hari	NGT & muntah berwarna coklat.
25	1731923	L	61	post laparatomy, syok hypovolemik	Ventilator mekanik, hipotensi, sepsis, trauma paska oeprasi4 hari	4 hari	NGT & muntah berwarna kuning
26	1043910	P	61	post craniotomy	Ventilator mekanik, trauma paska oeprasi	2 hari	
27	196112873	L	52	ggl nafas, tetanus	Ventilator mekanik, hipotensi, GCS ≤ 10 , terapi metil prednisolon $> 50\text{mg/hari}$	6 hari	Efektif
28	50465277	L	56	impending ggl nafas, IMB	Ventilator mekanik, GCS ≤ 10 , ICU stay > 7 hari	12 hari	Efektif

NO	No Rekam Medik	Jenis Kelamin	Usia	Diagnosis	Jenis Faktor Resiko	ICU stay	Efektivitas
29	705279	P	85	ggl nafas, DM, sepsis, cerebral hypoksia	Ventilator mekanik, sepsis, ICU stay >7 hari	10 hari	Efektif
30	10938887	P	77	respirasi disters, hidrocephalus	Ventilator mekanik, terapi metil prednisolon >50mg/hari	2 hari	Efektif

3. Kelompok Terapi Esomeprazol

NO	No Rekam Medik	Jenis Kelamin	Usia	Diagnosis	Jenis Faktor Resiko	ICU stay	Efektivitas
1	2031409	L	71	NSTEMI, sepsis	Sepsis, ICU stay >7 hari	9 hari	Hematemesis Hari ke 3
2	2042157	P	86	NSTEMI, Pneumonia	Sepsis, terapi antiplatelet	2 hari	Efektif
3	2035430	P	68	CHF	Ventilator mekanik, sepsis, gagal jantung	6 hari	NGT Kotor. Hari ke 2
4	2022887	L	73	DM, HT, ggl nafas, dyspnea	Ventilator mekanik, terapi antiplatelet	3 hari	Efektif
5	299399	L	79	bronkopneumonia, sepsis, syok septic, ggl nafas	Ventilator mekanik, Hipotensi, sepsis, ICU stay >7 hari	15 hari	stress ulcer. Hari ke 2

NO	No Rekam Medik	Jenis Kelamin	Usia	Diagnosis	Jenis Faktor Resiko	ICU stay	Efektivitas
6	2038534	L	67	udem paru akut, sesak napas, batuk darah	Ventilator mekanik, terapi metil prednisolon > 50 mg/hari, terapi antiplatelet	7 hari	NGT Kotor. Hari ke 3
7	768963	P	81	IHD, DM, Ggl nafas	Ventilator mekanik, gagal jantung, terapi metil prednisolon > 50 mg/hari, terapi antiplatelet	7 hari	Ngt coklat. Hari ke 4
8	2049501	L	52	STEMI, HT emergency	Gagal jantung, terapi antiplatelet	2 hari	Efektif
9	1972988	L	55	stemi, riwayat CHF	Ventilator mekanik, Gagal jantung, terapi antiplatelet	3 hari	Efektif
10	2056693	L	22	CKS, EDH, Impending nafas	Ventilator mekanik, GCS ≤ 10	6 hari	Efektif
11	695310	L	66	VES bicermini, UAP STEMI	Gagal jantung, terapi antiplatelet	2 hari	Efektif

NO	No Rekam Medik	Jenis Kelamin	Usia	Diagnosis	Jenis Faktor Resiko	ICU stay	Efektivitas
13	1975374	L	56	ggl nafas, odem pulmo, DM, Broncho pneuni	Ventilator mekanik, ICU stay > 7 hari, terapi antiplatelet	12 hari	Efektif
14	510218	L	63	STEMI, Dyspnoe	Ggl jantung, antiplatelet	5 hari	Efektif
15	2042750	P	42	pos laparatomy, ggl nafas	Ventilator mekanik, trauma paska operasi.	2 hari	Efektif
16	1989602	P	70	gagal nafas, CVA NH, DM	Ventilator mekanik, hipotensi, GCS ≤ 10 , ICU stay > 7 hari	8 hari	Ngt coklat. Hari ke 2
17	533627	P	40	bronchopneumoni, sepsis, syok septik	Sepsis, GCS ≤ 10 , terapi metil prednisolon >50mg/hari	3 hari	Efektif
18	1129903	L	66	post op craniotomy	Ventilator mekanik, trauma paska operasi, terapi metil prednisolon >50mg/hari	2 hari	Efektif
19	1962409	P	49	gagal nafas, DM, GEA, riw. CVA	Ventilator mekanik, sepsis, GCS ≤ 10 , ICU stay > 7 hari	9 hari	Efektif

NO	No Rekam Medik	Jenis Kelamin	Usia	Diagnosis	Jenis Faktor Resiko	ICU stay	Efektivitas
20	2033557	P	78	Dyspnea, oedema pulmo, CHF, NSTEMI	Ventilator mekanik, gagal jantung, terapi antiplatelet	4 hari	Efektif
21	1984631	L	82	penurunan kesadaran, ggl nafas, HT, IHD, NSTEMI	Ventilator mekanik, gagal jantung, terapi antiplatelet	5 hari	Efektif
22	2042130	L	48	ggl nafas, CVA, post craniotomy	Ventilator mekanik, trauma paska operasi, GCS ≤ 10 , ICU stay > 7 hari	12 hari	Efektif
23	1096553	L	49	Syok kardiogenik, syok sepsis, oedema pulmo	Ventilator mekanik, sepsis, ICU stay > 7 hari	15 hari	NGT merah. Hari ke 8
24	2057463	L	63	post craniotomy, DM, HT, CAD post PCL, gagal nafas	Ventilator mekanik, hipotensi, trauma paska operasi, GCS ≤ 10	2 hari	Efektif
25	2060841	L	62	DM, HT, IKTERIK, CVA NH, IHD, Hepatic encephalopati	Ventilator mekanik, hipotensi, gagal jantung, ICU stay > 7 hari	11 hari	Efektif

NO	No Rekam Medik	Jenis Kelamin	Usia	Diagnosis	Jenis Faktor Resiko	ICU stay	Efektivitas
26	649564	P	63	CHF, IHD, OMI Interior, DM	Ventilator mekanik, hipotensi, gagal jantung, ICU stay > 7 hari	8 hari	Efektif
27	732190	P	80	penurunan kesadaran, ggl nafas	Ventilator mekanik, terapi metil prednisolon >50 mg/hari	12 hari	Efektif
28	206355 7	L	79	susp oedema pulmo, STEMI, Broncopneumonia, riw. CVA	Ventilator mekanik, gagal jantung	15 hari	Efektif
29	198169 5	L	82	impending ggl nafas, CHF, COPD, AFRVR, DVT	Hipotensi, sepsis, gagal jantung, GCS ≤ 10	2 hari	Efektif
30	205894 7	P	51	gagal nafas, trombositopenia	Ventilator mekanik	2 hari	Efektif
31	204192 4	P	41	syok hypovolemik, syok sepsis, ARF, Viral infection	Ventilator mekanik, hipotensi, sepsis, ICU stay > 7 hari	9 hari	Efektif

NO	No Rekam Medik	Jenis Kelamin	Usia	Diagnosis	Jenis Faktor Resiko	ICU stay	Efektivitas
32	966703	L	58	penurunan kesadaran, syok septik, hypovolemik	Ventilator mekanik, hipotensi, sepsis, GCS \leq 10, terapi metilprednisolon > 50mg/hari	10 hari	Efektif

4. Analisis statistik Uji *chi-Square* Jenis Kelamin

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Jenis terapi * Jenis kelamin	62	100.0%	0	.0%	62	100.0%

Jenis terapi * Jenis kelamin Crosstabulation

			Jenis kelamin		Total
			Laki-laki	Perempuan	Laki-laki
Jenis terapi	Omeprazol	Count	17	13	30
		% within Jenis terapi	56.7%	43.3%	100.0%
	Esomeprazol	Count	20	12	32
		% within Jenis terapi	62.5%	37.5%	100.0%
Total		Count	37	25	62
		% within Jenis terapi	59.7%	40.3%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	.219(b)	1	.640		
Continuity Correction(a)	.044	1	.835		
Likelihood Ratio	.219	1	.640		
Fisher's Exact Test				.796	.417
Linear-by-Linear Association	.215	1	.643		
N of Valid Cases	62				

a Computed only for a 2x2 table

b 0 cells (.0%) have expected count less than 5. The minimum expected count is 12.10.

5. Analisis statistik Uji *Mann-Whitney* Usia

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Jenis terapi * Usia	62	100.0%	0	.0%	62	100.0%

Jenis terapi * Usia Crosstabulation

			Usia				Total
			18-30 tahun	31-40 tahun	41-65 tahun	>65 tahun	Total
Jenis terapi	Omeprazol	Count	2	1	16	11	30
		% within Jenis terapi	6.7%	3.3%	53.3%	36.7%	100.0%
	Esomeprazol	Count	1	1	15	15	32
		% within Jenis terapi	3.1%	3.1%	46.9%	46.9%	100.0%
Total		Count	3	2	31	26	62
		% within Jenis terapi	4.8%	3.2%	50.0%	41.9%	100.0%

Test Statistics(a)

	Usia
Mann-Whitney U	424.000
Wilcoxon W	889.000
Z	-.881
Asymp. Sig. (2-tailed)	.378

6. Analisis statistik Jenis faktor resiko

a. Ventilator mekanik

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Jenis terapi * ventilator > 24 jam	62	100.0%	0	.0%	62	100.0%

Jenis terapi * ventilator > 24 jam Crosstabulation

			ventilator > 24 jam		Total
			dengan ventilator	Non ventilator	dengan ventilator
Jenis terapi	Omeprazol	Count	27	3	30
		% within Jenis terapi	90.0%	10.0%	100.0%
	Esomeprazol	Count	26	6	32
		% within Jenis terapi	81.3%	18.8%	100.0%
Total		Count	53	9	62
		% within Jenis terapi	85.5%	14.5%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.955(b)	1	.328		
Continuity Correction(a)	.380	1	.537		
Likelihood Ratio	.974	1	.324		
Fisher's Exact Test				.475	.270
Linear-by-Linear Association	.940	1	.332		
N of Valid Cases	62				

a Computed only for a 2x2 table

b 2 cells (50.0%) have expected count less than 5. The minimum expected count is 4.35.

b. Sepsis

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Jenis terapi * sepsis	62	100.0%	0	.0%	62	100.0%

Jenis terapi * sepsis Crosstabulation

			sepsis		Total
			sepsis	tdk sepsis	sepsis
Jenis terapi	Omeprazol	Count	6	24	30
		% within Jenis terapi	20.0%	80.0%	100.0%
	Esomeprazol	Count	10	22	32
		% within Jenis terapi	31.3%	68.8%	100.0%
Total		Count	16	46	62
		% within Jenis terapi	25.8%	74.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.024(b)	1	.312		
Continuity Correction(a)	.520	1	.471		
Likelihood Ratio	1.033	1	.309		
Fisher's Exact Test				.390	.236
Linear-by-Linear Association	1.007	1	.316		
N of Valid Cases	62				

c. Hipotensi

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Jenis terapi * Hipotensi	62	100.0%	0	.0%	62	100.0%

Jenis terapi * Hipotensi Crosstabulation

			Hipotensi		Total
			hipotensi	Tdk Hipotensi	hipotensi
Jenis terapi	Omeprazol	Count	6	24	30
		% within Jenis terapi	20.0%	80.0%	100.0%
	Esomeprazol	Count	7	25	32
		% within Jenis terapi	21.9%	78.1%	100.0%
Total		Count	13	49	62
		% within Jenis terapi	21.0%	79.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.033(b)	1	.856		
Continuity Correction(a)	.000	1	1.000		
Likelihood Ratio	.033	1	.856		
Fisher's Exact Test				1.000	.553
Linear-by-Linear Association	.032	1	.857		
N of Valid Cases	62				

d. CHF**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Jenis terapi * CHF	62	100.0%	0	.0%	62	100.0%

Jenis terapi * CHF Crosstabulation

			CHF		Total
			CHF	Non CHF	CHF
Jenis terapi	Omeprazol	Count	2	28	30
		% within Jenis terapi	6.7%	93.3%	100.0%
	Esomeprazol	Count	12	20	32
		% within Jenis terapi	37.5%	62.5%	100.0%
Total		Count	14	48	62
		% within Jenis terapi	22.6%	77.4%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	8.420(b)	1	.004		
Continuity Correction(a)	6.749	1	.009		
Likelihood Ratio	9.200	1	.002		
Fisher's Exact Test				.005	.004
Linear-by-Linear Association	8.285	1	.004		
N of Valid Cases	62				

e. CKD

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Jenis terapi * CKD	62	100.0%	0	.0%	62	100.0%

Jenis terapi * CKD Crosstabulation

			CKD		Total
			CKD	Non CKD	CKD
Jenis terapi	Omeprazol	Count	2	28	30
		% within Jenis terapi	6.7%	93.3%	100.0%
	Esomeprazol	Count	0	32	32
		% within Jenis terapi	.0%	100.0%	100.0%
Total		Count	2	60	62
		% within Jenis terapi	3.2%	96.8%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.204(b)	1	.138		
Continuity Correction(a)	.586	1	.444		
Likelihood Ratio	2.975	1	.085		
Fisher's Exact Test				.230	.230
Linear-by-Linear Association	2.169	1	.141		
N of Valid Cases	62				

f. GCS ≤10

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Jenis terapi * GCS	62	100.0%	0	.0%	62	100.0%

Jenis terapi * GCS Crosstabulation

			GCS		Total
			<10	>10	<10
Jenis terapi	Omeprazol	Count	9	21	30
		% within Jenis terapi	30.0%	70.0%	100.0%
	Esomeprazol	Count	9	23	32
		% within Jenis terapi	28.1%	71.9%	100.0%
Total		Count	18	44	62
		% within Jenis terapi	29.0%	71.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.026(b)	1	.871		
Continuity Correction(a)	.000	1	1.000		
Likelihood Ratio	.026	1	.871		
Fisher's Exact Test				1.000	.546
Linear-by-Linear Association	.026	1	.872		
N of Valid Cases	62				

g. Antiplatelet**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Jenis Terapi * Antiplatelet	60	100.0%	0	.0%	60	100.0%

Jenis Terapi * Antiplatelet Crosstabulation

			Antiplatelet		Total
			pakai antiplatelet	Tdk pakai antiplatelet	
Jenis Terapi	Omeprazol	Count	3	27	30
		% within Jenis Terapi	10.0%	90.0%	100.0%
	esomeprazol	Count	12	18	30
		% within Jenis Terapi	40.0%	60.0%	100.0%
Total		Count	15	45	60
		% within Jenis Terapi	25.0%	75.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	7.200(b)	1	.007		
Continuity Correction(a)	5.689	1	.017		
Likelihood Ratio	7.595	1	.006		
Fisher's Exact Test				.015	.008
Linear-by-Linear Association	7.080	1	.008		
N of Valid Cases	60				

h. Kortikosteroid**Case Processing Summary**

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Jenis terapi * kortikosteroid	62	100.0%	0	.0%	62	100.0%

Jenis terapi * kortikosteroid Crosstabulation

			kortikosteroid		Total
			dgn kortikosteroid	tdk kortikosteroid	
Jenis terapi	Omeprazol	Count	6	24	30
		% within Jenis terapi	20.0%	80.0%	100.0%
	Esomeprazol	Count	7	25	32
		% within Jenis terapi	21.9%	78.1%	100.0%
Total		Count	13	49	62
		% within Jenis terapi	21.0%	79.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.033(b)	1	.856		
Continuity Correction(a)	.000	1	1.000		
Likelihood Ratio	.033	1	.856		
Fisher's Exact Test				1.000	.553
Linear-by-Linear Association	.032	1	.857		
N of Valid Cases	62				

b. Trauma paska operasi

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Jenis terapi * trauma pasca operasi	62	100.0%	0	.0%	62	100.0%

Jenis terapi * trauma pasca operasi Crosstabulation

			trauma pasca operasi		Total
			trauma	Non trauma	trauma
Jenis terapi	Omeprazol	Count	13	17	30
		% within Jenis terapi	43.3%	56.7%	100.0%
	Esomeprazol	Count	3	29	32
		% within Jenis terapi	9.4%	90.6%	100.0%
Total		Count	16	46	62
		% within Jenis terapi	25.8%	74.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	9.326(b)	1	.002		
Continuity Correction(a)	7.636	1	.006		
Likelihood Ratio	9.841	1	.002		
Fisher's Exact Test				.003	.002
Linear-by-Linear Association	9.175	1	.002		
N of Valid Cases	62				

7. Analisis Jumlah faktor resiko

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Jenis terapi * Jumlah faktor resiko	62	100.0%	0	.0%	62	100.0%

Jenis terapi * Jumlah faktor resiko Crosstabulation

			Jumlah faktor resiko			Total
			1-2	3-4	>4	1-2
Jenis terapi	Omeprazol	Count	15	15	0	30
		% within Jenis terapi	50.0%	50.0%	.0%	100.0%
	Esomeprazol	Count	8	23	1	32
		% within Jenis terapi	25.0%	71.9%	3.1%	100.0%
Total		Count	23	38	1	62
		% within Jenis terapi	37.1%	61.3%	1.6%	100.0%

Test Statistics(a)

	Jumlah faktor resiko
Mann-Whitney U	352.500
Wilcoxon W	817.500
Z	-2.118
Asymp. Sig. (2-tailed)	.034

8. Analisis statistik hubungan jenis kelamin dengan perdarahan

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Jenis kelamin * outcome perdarahan	62	98.4%	1	1.6%	63	100.0%

Jenis kelamin * outcome perdarahan Crosstabulation

			outcome perdarahan		Total
			perdaraha n	Non perdarahan	
Jenis kelamin	Laki-laki	Count	8	29	37
		% within Jenis kelamin	21.6%	78.4%	100.0 %
	Perempua n	Count	8	17	25
		% within Jenis kelamin	32.0%	68.0%	100.0 %
Total		Count	16	46	62
		% within Jenis kelamin	25.8%	74.2%	100.0 %

Chi-Square Tests

	Value	df	Asymp. Sig. (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi- Square	.839(b)	1	.360		
Continuity Correction(a)	.385	1	.535		
Likelihood Ratio	.830	1	.362		
Fisher's Exact Test				.389	.266

Linear-by-Linear Association	.826	1	.364		
N of Valid Cases	62				

9. Analisis statistik hubungan jenis kelamin dengan perdarahan

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Usia * outcome perdarahan	62	98.4%	1	1.6%	63	100.0%

Usia * outcome perdarahan Crosstabulation

			outcome perdarahan		Total
			perdarahan	Non perdarahan	
Usia 18-30	Count		1	2	3
	% within Usia		33.3%	66.7%	100.0%
31-40	Count		0	2	2
	% within Usia		.0%	100.0%	100.0%
41-65	Count		5	26	31
	% within Usia		16.1%	83.9%	100.0%
>65	Count		10	16	26
	% within Usia		38.5%	61.5%	100.0%
Total	Count		16	46	62
	% within Usia		25.8%	74.2%	100.0%

Test Statistics(a)

	Usia
Mann-Whitney U	270.000
Wilcoxon W	1351.00
Z	0
Asymp. Sig. (2-tailed)	-1.761
	.078

a Grouping Variable: outcome perdarahan

10. Analisis statistik Jenis faktor resiko dengan perdarahan

a. Ventilator mekanik Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
penggunaan ventilator * outcome perdarahan	62	98.4%	1	1.6%	63	100.0%

penggunaan ventilator * outcome perdarahan Crosstabulation

			outcome perdarahan		Total
			perdarahan	Non perdarahan	
penggunaan ventilator	Count		14	39	53
	% within penggunaan ventilator		26.4%	73.6%	100.0%
non ventilator	Count		2	7	9
	% within penggunaan ventilator		22.2%	77.8%	100.0%
Total	Count		16	46	62
	% within penggunaan ventilator		25.8%	74.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.071(b)	1	.790		
Continuity Correction(a)	.000	1	1.000		
Likelihood Ratio	.073	1	.788		
Fisher's Exact Test				1.000	.577
Linear-by-Linear Association	.070	1	.792		
N of Valid Cases	62				

a Computed only for a 2x2 table

b 1 cells (25.0%) have expected count less than 5. The minimum expected count is 2.32.

b. Hipotensi

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Hipotensi * outcome perdarahan	62	98.4%	1	1.6%	63	100.0%

Hipotensi * outcome perdarahan Crosstabulation

			outcome perdarahan		Total
			perdarahan	Non perdarahan	
Hipotensi	Hipotensi	Count	5	8	13
		% within Hipotensi	38.5%	61.5%	100.0%
non Hipotensi	non Hipotensi	Count	11	38	49
		% within Hipotensi	22.4%	77.6%	100.0%
Total		Count	16	46	62
		% within Hipotensi	25.8%	74.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	1.376(b)	1	.241		
Continuity Correction(a)	.667	1	.414		
Likelihood Ratio	1.295	1	.255		
Fisher's Exact Test				.291	.204
Linear-by-Linear Association	1.354	1	.245		
N of Valid Cases	62				

a Computed only for a 2x2 table

b 1 cells (25.0%) have expected count less than 5. The minimum expected count is 3.35.

c. Sepsis

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
sepsis * outcome perdarahan	62	98.4%	1	1.6%	63	100.0%

sepsis * outcome perdarahan Crosstabulation

			outcome perdarahan		Total
			perdarahan	Non perdarahan	
sepsis	sepsis	Count	8	8	16
		% within sepsis	50.0%	50.0%	100.0%
non sepsis	non sepsis	Count	8	38	46
		% within sepsis	17.4%	82.6%	100.0%
Total	Total	Count	16	46	62
		% within sepsis	25.8%	74.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	6.593(b)	1	.010		
Continuity Correction(a)	5.000	1	.025		
Likelihood Ratio	6.119	1	.013		
Fisher's Exact Test				.018	.015
Linear-by-Linear Association	6.486	1	.011		
N of Valid Cases	62				

a Computed only for a 2x2 table

b 1 cells (25.0%) have expected count less than 5. The minimum expected count is 4.13.

d. CHF

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
CHF * outcome perdarahan	62	98.4%	1	1.6%	63	100.0%

CHF * outcome perdarahan Crosstabulation

			outcome perdarahan		Total
			perdarahan	Non perdarahan	perdarahan
CHF	CHF	Count	3	11	14
		% within CHF	21.4%	78.6%	100.0%
	non CHF	Count	13	35	48
		% within CHF	27.1%	72.9%	100.0%
Total		Count	16	46	62
		% within CHF	25.8%	74.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	.181(b)	1	.671		
Continuity Correction(a)	.006	1	.938		
Likelihood Ratio	.186	1	.666		
Fisher's Exact Test				1.000	.482
Linear-by-Linear Association	.178	1	.673		
N of Valid Cases	62				

a Computed only for a 2x2 table

b 1 cells (25.0%) have expected count less than 5. The minimum expected count is 3.61.

e. CKD

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
CKD * outcome perdarahan	62	98.4%	1	1.6%	63	100.0%

CKD * outcome perdarahan Crosstabulation

			outcome perdarahan		Total
			perdarahan	Non perdarahan	
CKD	CKD	Count	1	1	2
		% within CKD	50.0%	50.0%	100.0%
non CKD	non CKD	Count	15	45	60
		% within CKD	25.0%	75.0%	100.0%
Total	Total	Count	16	46	62
		% within CKD	25.8%	74.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.632(b)	1	.427		
Continuity Correction(a)	.000	1	1.000		
Likelihood Ratio	.554	1	.457		
Fisher's Exact Test				.453	.453
Linear-by-Linear Association	.622	1	.430		
N of Valid Cases	62				

f. $GCS \leq 10$

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
GCS<10 * outcome perdarahan	62	98.4%	1	1.6%	63	100.0%

GCS<10 * outcome perdarahan Crosstabulation

			outcome perdarahan		Total
			perdarahan	Non perdarahan	
GCS<10	<10	Count	3	15	18
		% within GCS<10	16.7%	83.3%	100.0%
	>10	Count	13	31	44
		% within GCS<10	29.5%	70.5%	100.0%
Total		Count	16	46	62
		% within GCS<10	25.8%	74.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	1.107(b)	1	.293		
Continuity Correction(a)	.536	1	.464		
Likelihood Ratio	1.174	1	.279		
Fisher's Exact Test				.355	.236
Linear-by-Linear Association	1.089	1	.297		
N of Valid Cases	62				

a Computed only for a 2x2 table

b 1 cells (25.0%) have expected count less than 5. The minimum expected count is 4.65.

g. ICU Stay

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
ICU stay * outcome perdarahan	62	98.4%	1	1.6%	63	100.0%

ICU stay * outcome perdarahan Crosstabulation

			outcome perdarahan		Total
			perdaraha n	Non perdarahan	
ICU stay	> 7 hari	Count	4	13	17
		% within ICU stay	23.5%	76.5%	100.0%
	< 7 hari	Count	12	33	45

hari	% within ICU stay	26.7%	73.3%	100.0%
Total	Count	16	46	62
	% within ICU stay	25.8%	74.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.063(b)	1	.801		
Continuity Correction(a)	.000	1	1.000		
Likelihood Ratio	.064	1	.800		
Fisher's Exact Test				1.000	.539
Linear-by-Linear Association	.062	1	.803		
N of Valid Cases	62				

a Computed only for a 2x2 table

b 1 cells (25.0%) have expected count less than 5. The minimum expected count is 4.39.

h. Antiplatelet

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
antiplatelet * outcome perdarahan	62	98.4%	1	1.6%	63	100.0%

antiplatelet * outcome perdarahan Crosstabulation

			outcome perdarahan		Total
			perdarahan	Non perdarahan	
antiplatelet	antiplatelet	Count	6	14	20
		% within antiplatelet	30.0%	70.0%	100.0%
	non antiplatelet	Count	10	32	42
		% within antiplatelet	23.8%	76.2%	100.0%
Total		Count	16	46	62
		% within antiplatelet	25.8%	74.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.271(b)	1	.603		
Continuity Correction(a)	.044	1	.833		
Likelihood Ratio	.267	1	.605		
Fisher's Exact Test				.757	.410
Linear-by-Linear Association	.267	1	.605		
N of Valid Cases	62				

a Computed only for a 2x2 table

b 0 cells (.0%) have expected count less than 5. The minimum expected count is 5.16.

i. Kortikosteroid

Case Processing Summary

	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
kortikosteroid * outcome perdarahan	62	98.4%	1	1.6%	63	100.0%

kortikosteroid * outcome perdarahan Crosstabulation

			outcome perdarahan		Total
			perdarahan	Non perdarahan	
kortikosteroid	kortikosteroid	Count	3	10	13
		% within kortikosteroid	23.1%	76.9%	100.0%
Total	non kortikosteroid	Count	13	36	49
		% within kortikosteroid	26.5%	73.5%	100.0%
Total		Count	16	46	62
		% within kortikosteroid	25.8%	74.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.064(b)	1	.800		
Continuity Correction(a)	.000	1	1.000		
Likelihood Ratio	.065	1	.799		
Fisher's Exact Test				1.000	.555
Linear-by-Linear Association	.063	1	.802		
N of Valid Cases	62				

a. Computed only for a 2x2 table

b 1 cells (25.0%) have expected count less than 5. The minimum expected count is 3.35.

1. Analisis statistik Jumlah faktor resiko dengan perdarahan

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Jumlah FR * Outcome Terapi	60	100.0%	0	.0%	60	100.0%

Jumlah FR * Outcome Terapi Crosstabulation

			Outcome Terapi		Total
			perdarahan	Tdk Perdarahan	
Jumlah FR	1-2	Count	10	28	38
		% within Jumlah FR	26.3%	73.7%	100.0%
	2-3	Count	6	15	21
		% within Jumlah FR	28.6%	71.4%	100.0%
	3	Count	0	1	1
		% within Jumlah FR	.0%	100.0%	100.0%
Total		Count	16	44	60
		% within Jumlah FR	26.7%	73.3%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2- sided)
Pearson Chi-Square	.405(a)	2	.817
Likelihood Ratio	.661	2	.719
Linear-by-Linear Association	.006	1	.941
N of Valid Cases	60		

a 2 cells (33.3%) have expected count less than 5. The minimum expected count is .27.

