

LAMPIRAN

Lampiran 1. Analisis Statistik

A. Analisis Karakteristik Subjek Penelitian Berdasarkan *Grade* Histologi

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Grade Histologi * HER-2	84	100.0%	0	.0%	84	100.0%

Grade Histologi * HER-2 Crosstabulation

		HER-2		Total		
		negatif	positif			
Grade Histologi	Grade I dan II	Count	41	21	62	
		Expected Count	38.4	23.6	62.0	
		% within Grade Histologi	66.1%	33.9%	100.0%	
		% within HER-2	78.8%	65.6%	73.8%	
		% of Total	48.8%	25.0%	73.8%	
		Std. Residual	.4	-.5		
		Grade III	Count	11	11	22
			Expected Count	13.6	8.4	22.0
			% within Grade Histologi	50.0%	50.0%	100.0%
			% within HER-2	21.2%	34.4%	26.2%
			% of Total	13.1%	13.1%	26.2%
			Std. Residual	-.7	.9	
Total		Count	52	32	84	
		Expected Count	52.0	32.0	84.0	
		% within Grade Histologi	61.9%	38.1%	100.0%	
		% within HER-2	100.0%	100.0%	100.0%	
		% of Total	61.9%	38.1%	100.0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	1.791 ^a	1	.181	.208	.140	
Continuity Correction ^b	1.173	1	.279			
Likelihood Ratio	1.760	1	.185	.208	.140	
Fisher's Exact Test				.208	.140	
Linear-by-Linear Association	1.770 ^c	1	.183	.208	.140	.083
N of Valid Cases	84					

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 8.38.

b. Computed only for a 2x2 table

c. The standardized statistic is 1.330.

A. Analisis Karakteristik Subjek Penelitian Berdasarkan Ukuran Tumor

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Ukuran Tumor * HER-2	65	77.4%	19	22.6%	84	100.0%

Ukuran Tumor * HER-2 Crosstabulation

		HER-2		Total
		negatif	positif	
Ukuran Tumor	Count	21	16	37
	Expected Count	23.9	13.1	37.0
	% within Ukuran Tumor	56.8%	43.2%	100.0%
	% within HER-2	50.0%	69.6%	56.9%
	% of Total	32.3%	24.6%	56.9%
	Std. Residual	-.6	.8	
	Count	21	7	28
	Expected Count	18.1	9.9	28.0
	% within Ukuran Tumor	75.0%	25.0%	100.0%
	% within HER-2	50.0%	30.4%	43.1%
	% of Total	32.3%	10.8%	43.1%
	Std. Residual	.7	-.9	
Total	Count	42	23	65
	Expected Count	42.0	23.0	65.0
	% within Ukuran Tumor	64.6%	35.4%	100.0%
	% within HER-2	100.0%	100.0%	100.0%
	% of Total	64.6%	35.4%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	2.320 ^a	1	.128	.190	.103	
Continuity Correction ^b	1.591	1	.207			
Likelihood Ratio	2.367	1	.124	.190	.103	
Fisher's Exact Test				.190	.103	
Linear-by-Linear Association	2.284 ^c	1	.131	.190	.103	.067
N of Valid Cases	65					

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 9.91.

b. Computed only for a 2x2 table

c. The standardized statistic is -1.511.

B. Analisis Karakteristik Subjek Penelitian Berdasarkan Usia

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Usia * HER-2	84	100.0%	0	.0%	84	100.0%

Usia * HER-2 Crosstabulation

		HER-2		Total	
		negatif	positif		
Usia	Count	27	13	40	
	Expected Count	24.8	15.2	40.0	
	% within Usia	67.5%	32.5%	100.0%	
	% within HER-2	51.9%	40.6%	47.6%	
	% of Total	32.1%	15.5%	47.6%	
	Std. Residual	.4	-.6		
	< 50 tahun	Count	25	19	44
	Expected Count	27.2	16.8	44.0	
	% within Usia	56.8%	43.2%	100.0%	
	% within HER-2	48.1%	59.4%	52.4%	
	% of Total	29.8%	22.6%	52.4%	
	Std. Residual	-.4	.5		
Total	Count	52	32	84	
	Expected Count	52.0	32.0	84.0	
	% within Usia	61.9%	38.1%	100.0%	
	% within HER-2	100.0%	100.0%	100.0%	
	% of Total	61.9%	38.1%	100.0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	1.014 ^a	1	.314	.372	.217	
Continuity Correction ^b	.611	1	.434			
Likelihood Ratio	1.018	1	.313	.372	.217	
Fisher's Exact Test				.372	.217	
Linear-by-Linear Association	1.002 ^c	1	.317	.372	.217	.109
N of Valid Cases	84					

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 15.24.

b. Computed only for a 2x2 table

c. The standardized statistic is 1.001.

C. Analisis Karakteristik Subjek Penelitian Berdasarkan Status Limfonodi

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Status Limfonodi * HER-2	45	53.6%	39	46.4%	84	100.0%

Status Limfonodi * HER-2 Crosstabulation

		HER-2		Total	
		negatif	positif		
Status Limfonodi	Count	6	1	7	
	Expected Count	4.4	2.6	7.0	
	negatif	% within Status Limfonodi	85.7%	14.3%	100.0%
		% within HER-2	21.4%	5.9%	15.6%
	% of Total	13.3%	2.2%	15.6%	
	Std. Residual	.8	-1.0		
	positif	Count	22	16	38
		Expected Count	23.6	14.4	38.0
		% within Status Limfonodi	57.9%	42.1%	100.0%
		% within HER-2	78.6%	94.1%	84.4%
		% of Total	48.9%	35.6%	84.4%
		Std. Residual	-.3	.4	
Total	Count	28	17	45	
	Expected Count	28.0	17.0	45.0	
	% within Status Limfonodi	62.2%	37.8%	100.0%	
	% within HER-2	100.0%	100.0%	100.0%	
	% of Total	62.2%	37.8%	100.0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	1.946 ^a	1	.163	.227	.167	
Continuity Correction ^b	.943	1	.332			
Likelihood Ratio	2.197	1	.138	.227	.167	
Fisher's Exact Test				.227	.167	
Linear-by-Linear Association	1.903 ^c	1	.168	.227	.167	.141
N of Valid Cases	45					

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 2.64.

b. Computed only for a 2x2 table

c. The standardized statistic is 1.379.

Lampiran 2. Ethical Clearance



Fakultas Kedokteran dan Ilmu Kesehatan
Universitas Muhammadiyah Yogyakarta

SURAT KETERANGAN KELAYAKAN ETIKA PENELITIAN

Nomor : 209/EP-FKIK-UMY/VI/2016

Komisi Etika Penelitian Fakultas Kedokteran dan Ilmu Kesehatan Universitas Muhammadiyah Yogyakarta yang terdiri atas :

1. Prof. dr.H. Djauhar Ismail, Sp.A(K)., Ph.D.
2. Prof.Dr.dr.H. Soewito A, Sp.THT-KL
3. drg. Ana Medawati, M.Kes
4. drh. Tri Wulandari, M.Kes
5. Dr. dr. Titiek Hidayati, M. Kes
6. Dr. dr. Tri Wahyuliati, Sp. S., M. Kes
7. Titih Huriah, Ns., M. Kep., Sp. Kom
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11. Yuni Permatasari Istanti, S. Kep. Ns., Sp. KMB
12. Dra. Irma Risdiana, Apt., MPH
13. dr. Inayati Habib, Sp. MK., M. Kes

Telah mengkaji permohonan kelayakan etika penelitian yang diajukan oleh :

Nama Peneliti	: Afif Ariyanwar
NIM	: 20130310063
Judul Penelitian	: Hubungan Overekspresi <i>Human Epidermal Growth Factor Receptor 2 (HER-2)</i> Dengan <i>Grade Histologi</i> Pada Pasien Kanker Payudara
Pada Tanggal	: 16 Juni 2016
Dengan Hasil	: Layak Etik

Demikian surat keterangan ini diberikan untuk dapat digunakan sebagaimana mestinya.

Yogyakarta, 18 Juni 2016

Sekretaris,

Dr. dr. Titiek Hidayati, M. Kes

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