

## DAFTAR PUSTAKA

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## LAMPIRAN Persetujuan Etik

KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET DAN TEKNOLOGI  
UNIVERSITAS HASANUDDIN FAKULTAS KEDOKTERAN



KOMITE ETIK PENELITIAN KESEHATAN

RSPTN UNIVERSITAS HASANUDDIN

RSUP Dr. WAHIDIN SUDIROHUSODO MAKASSAR

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### REKOMENDASI PERSETUJUAN ETIK

Nomor : 468/UN4.6.4.5.31/ PP36/ 2021

Tanggal: 22 Juli 2021

Dengan ini Menyatakan bahwa Protokol dan Dokumen yang Berhubungan Dengan Protokol berikut ini telah mendapatkan Persetujuan Etik :

No Protokol	UH21070449	No Sponsor Protokol	
Peneliti Utama	<b>dr. Ummu Kalzum Malik</b>	Sponsor	
Judul Peneliti	EKSPRESI CD8+ SEL T SITOTOKSIK DAN EKSPRESI FOXP3+ SEL T REGULATOR PADA TUMOR-INFILTRATING LYMPHOCYTES (TILS) ADENOKARSINOMA KOLOREKTAL		
No Versi Protokol	<b>1</b>	Tanggal Versi	<b>14 Juli 2021</b>
No Versi PSP		Tanggal Versi	
Tempat Penelitian	Laboratorium PA Fakultas Kedokteran Universitas Hasanuddin Makassar		
Jenis Review	<input checked="" type="checkbox"/> Exempted <input type="checkbox"/> Expedited <input type="checkbox"/> Fullboard Tanggal	Masa Berlaku <b>22 Juli 2021</b> sampai <b>22 Juli 2022</b>	Frekuensi review lanjutan
Ketua Komisi Etik Penelitian Kesehatan FKUH	Nama <b>Prof.Dr.dr. Suryani As'ad, M.Sc.,Sp.GK (K)</b>	Tanda tangan	
Sekretaris Komisi Etik Penelitian Kesehatan FKUH	Nama <b>dr. Agussalim Bukhari, M.Med.,Ph.D.,Sp.GK (K)</b>	Tanda tangan	

Kewajiban Peneliti Utama:

- Menyerahkan Amandemen Protokol untuk persetujuan sebelum di implementasikan
- Menyerahkan Laporan SAE ke Komisi Etik dalam 24 Jam dan dilengkapi dalam 7 hari dan Lapor SUSAR dalam 72 Jam setelah Peneliti Utama menerima laporan
- Menyerahkan Laporan Kemajuan (progress report) setiap 6 bulan untuk penelitian resiko tinggi dan setiap setahun untuk penelitian resiko rendah
- Menyerahkan laporan akhir setelah Penelitian berakhir
- Melaporkan penyimpangan dari protokol yang disetujui (protocol deviation / violation)
- Mematuhi semua peraturan yang ditentukan

**Descriptives**

Derajat Differensiasi			Statistic	Std. Error
Umur	Low Grade	Mean	55.66	1.482
		95% Confidence Interval for Mean	Lower Bound	52.69
			Upper Bound	58.63
		5% Trimmed Mean		56.09
		Median		55.00
		Variance		129.607
		Std. Deviation		11.385
		Minimum		22
		Maximum		76
		Range		54
		Interquartile Range		16
		Skewness		-.547 .311
		Kurtosis		.322 .613
High	Grade	Mean	58.36	2.949
		95% Confidence Interval for Mean	Lower Bound	52.23
			Upper Bound	64.50
		5% Trimmed Mean		58.94
		Median		62.00
		Variance		191.290
		Std. Deviation		13.831
		Minimum		27
		Maximum		79
		Range		52
		Interquartile Range		18
		Skewness		-.774 .491
CD8	Low Grade	Mean	189.4136	12.52271
		95% Confidence Interval for Mean	Lower Bound	164.3466
			Upper Bound	214.4805

		5% Trimmed Mean	182.2392	
		Median	173.5000	
		Variance	9252.284	
		Std. Deviation	96.18880	
		Minimum	60.20	
		Maximum	458.40	
		Range	398.20	
		Interquartile Range	110.80	
		Skewness	1.078	.311
		Kurtosis	.970	.613
High Grade	Mean	5% Trimmed Mean	116.1864	20.73028
		Median	73.0754	
		Variance	159.2973	
		Std. Deviation		
	95% Confidence Interval for Mean	Minimum	105.8515	
		Maximum	75.0000	
		Range	9454.377	
		Interquartile Range	97.23362	
	5% Trimmed Mean	Skewness	15.10	
		Median	419.90	
		Variance	404.80	
		Std. Deviation	148.50	
FOXP3 Low Grade	Mean	Minimum	1.621	.491
		Maximum	3.148	.953
		Range		
		Interquartile Range		
	95% Confidence Interval for Mean	Skewness		
		Median		
		Variance		
		Std. Deviation		
	5% Trimmed Mean	Minimum	41.3723	3.80391
		Maximum	33.7579	
		Range	48.9866	
		Interquartile Range		
	Median	Skewness		
		Median		
		Variance		
		Std. Deviation		
	Variance	Minimum		
		Maximum		
		Range		
		Interquartile Range		
	Std. Deviation	Skewness		
		Median		
		Variance		
		Std. Deviation		
	Minimum	Minimum		
		Maximum		
		Range		
		Interquartile Range		
	Maximum	Skewness		
		Median		
		Variance		
		Std. Deviation		
	Range	Minimum		
		Maximum		
		Range		
		Interquartile Range		
	Interquartile Range	Skewness		
		Median		
		Variance		
		Std. Deviation		
	Skewness	Minimum		
		Maximum		
		Range		
		Interquartile Range		

	Kurtosis	3.932	.613
High	Mean	67.4425	11.34262
Grade	95% Confidence Interval for Mean	Lower Bound	43.8542
		Upper Bound	91.0308
	5% Trimmed Mean	62.5624	
	Median	58.7349	
	Variance	2830.409	
	Std. Deviation	53.20158	
	Minimum	14.46	
	Maximum	215.06	
	Range	200.60	
	Interquartile Range	78.77	
	Skewness	1.079	.491
	Kurtosis	1.076	.953
CD8/FOXP3	Low Grade	Mean	6.3544
	95% Confidence Interval for Mean	Lower Bound	4.4673
		Upper Bound	8.2415
	5% Trimmed Mean	5.4662	
	Median	4.8600	
	Variance	52.439	
	Std. Deviation	7.24148	
	Minimum	.00	
	Maximum	55.14	
	Range	55.14	
	Interquartile Range	5.31	
	Skewness	5.451	.311
	Kurtosis	36.342	.613
High	Mean	3.6909	.99665
Grade	95% Confidence Interval for Mean	Lower Bound	1.6183
		Upper Bound	5.7636
	5% Trimmed Mean	3.2352	
	Median	1.4350	

Variance	21.853	
Std. Deviation	4.67471	
Minimum	.21	
Maximum	15.40	
Range	15.19	
Interquartile Range	5.18	
Skewness	1.600	.491
Kurtosis	1.580	.953

## Mann-Whitney Test

Ranks

Derajat Differensiasi		N	Mean Rank	Sum of Ranks
CD8	Low Grade	59	46.47	2741.50
	High Grade	22	26.34	579.50
	Total	81		
FOXP3	Low Grade	59	38.41	2266.00
	High Grade	22	47.95	1055.00
	Total	81		
CD8/FOXP3	Low Grade	59	45.96	2711.50
	High Grade	22	27.70	609.50
	Total	81		

Test Statistics<sup>a</sup>

	CD8	FOXP3	CD8/FOXP3
Mann-Whitney U	326.500	496.000	356.500
Wilcoxon W	579.500	2266.000	609.500
Z	-3.424	-1.625	-3.106
Asymp. Sig. (2-tailed)	.001	.104	.002

a. Grouping Variable: Derajat Differensiasi

## Derajat Differensiasi \* Ekspresi CD8/FOXP3

Crosstab

	Derajat Differensiasi	Low Grade	Ekspresi CD8/FOXP3		Total	
			Low Density	High Density		
Derajat Differensiasi	Low Grade	Count	25	34	59	
		% of Total	30.9%	42.0%	72.8%	
	High Grade	Count	16	6	22	
		% of Total	19.8%	7.4%	27.2%	
Total		Count	41	40	81	
		% of Total	50.6%	49.4%	100.0%	

### Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	5.907 <sup>a</sup>	1	.015		
Continuity Correction <sup>b</sup>	4.755	1	.029		
Likelihood Ratio	6.082	1	.014		
Fisher's Exact Test				.024	.014
Linear-by-Linear Association	5.834	1	.016		
N of Valid Cases	81				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 10,86.

b. Computed only for a 2x2 table

□

### Derajat Differensiasi \* Ekspresi CD8

#### Crosstab

		Ekspresi CD8		Total	
		Low Density	High Density		
Derajat Differensiasi	Low Grade	Count	25	59	
		% of Total	30.9%	72.8%	
	High Grade	Count	15	22	
		% of Total	18.5%	27.2%	
Total		Count	40	81	
		% of Total	49.4%	100.0%	

### Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	4.270 <sup>a</sup>	1	.039		
Continuity Correction <sup>b</sup>	3.300	1	.069		
Likelihood Ratio	4.343	1	.037		
Fisher's Exact Test				.048	.034
Linear-by-Linear Association	4.218	1	.040		
N of Valid Cases	81				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 10,86.

b. Computed only for a 2x2 table

## Derajat Differensiasi \* Ekspresi FOXP3

### Crosstab

			Ekspresi FOXP3		Total	
			Low Density	High Density		
Derajat Differensiasi	Low Grade	Count	30	29	59	
		% of Total	37.0%	35.8%	72.8%	
	High Grade	Count	10	12	22	
		% of Total	12.3%	14.8%	27.2%	
Total		Count	40	41	81	
		% of Total	49.4%	50.6%	100.0%	

### Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.186 <sup>a</sup>	1	.666		
Continuity Correction <sup>b</sup>	.033	1	.856		
Likelihood Ratio	.187	1	.666		
Fisher's Exact Test				.804	.428
Linear-by-Linear Association	.184	1	.668		
N of Valid Cases	81				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 10,86.

b. Computed only for a 2x2 table