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## **LAMPIRAN**

**LAMPIRAN 1**

**Tabel 10.** Tabel Deskripsi Hasil Pengamatan Jumlah Mikronukleus Kelompok Sampel dan Kontrol

**Case Processing Summary**

Keterangan	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Frekuensi Mikronukleus sampel	32	100.0%	0	.0%	32	100.0%
kontrol	30	100.0%	0	.0%	30	100.0%

**Descriptives**

Keterangan			Statistic	Std. Error	
Frekuensi Mikronukleus	sampel	Mean	5.2813	.35706	
		95% Confidence Interval for Mean	4.5530		
		Lower Bound	6.0095		
		Upper Bound			
		5% Trimmed Mean	5.2569		
		Median	5.0000		
		Variance	4.080		
		Std. Deviation	2.01981		
		Minimum	2.00		
		Maximum	9.00		
		Range	7.00		
		Interquartile Range	3.00		
		Skewness	.140		.414
		Kurtosis	-.869		.809
kontrol	kontrol	Mean	4.3000	.39581	
		95% Confidence Interval for Mean	3.4905		
		Lower Bound	5.1095		
		Upper Bound			
		5% Trimmed Mean	4.2407		
		Median	4.0000		
		Variance	4.700		
		Std. Deviation	2.16795		
		Minimum	1.00		
		Maximum	9.00		
		Range	8.00		
		Interquartile Range	3.00		
		Skewness	.520		.427
		Kurtosis	-.616		.833



## LAMPIRAN 2

**Tabel 11.** Tabel Output SPSS Hasil Uji Normalitas Saphiro Wilk Kelompok Sampel dan Kontrol

		Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
Keterangan		Statistic	df	Sig.	Statistic	df	Sig.
Frekuensi Mikronukleus	sampel	.143	32	.093	.952	32	.169
	kontrol	.188	30	.008	.938	30	.078

a. Lilliefors Significance Correction

**Tabel 12.** Tabel Output SPSS Hasil Uji t Independent Frekuensi Pembentukan Mikronukleus

		N	Mean	Std. Deviation	Std. Error Mean
Frekuensi Mikronukleus	sampel	32	5.2813	2.01981	.35706
	kontrol	30	4.3000	2.16795	.39581

### Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means							
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference		
								Lower	Upper		
Frekuensi Mikronukleus	Equal variances assumed	.096	.758	1.845	60	.070	.98125	.53183	-.08257	2.04507	
	Equal variances not assumed			1.841	58.909	.071	.98125	.53306	-.08544	2.04794	

### LAMPIRAN 3

**Tabel 13.** Tabel Output SPSS Hasil Uji Korelasi Pearson

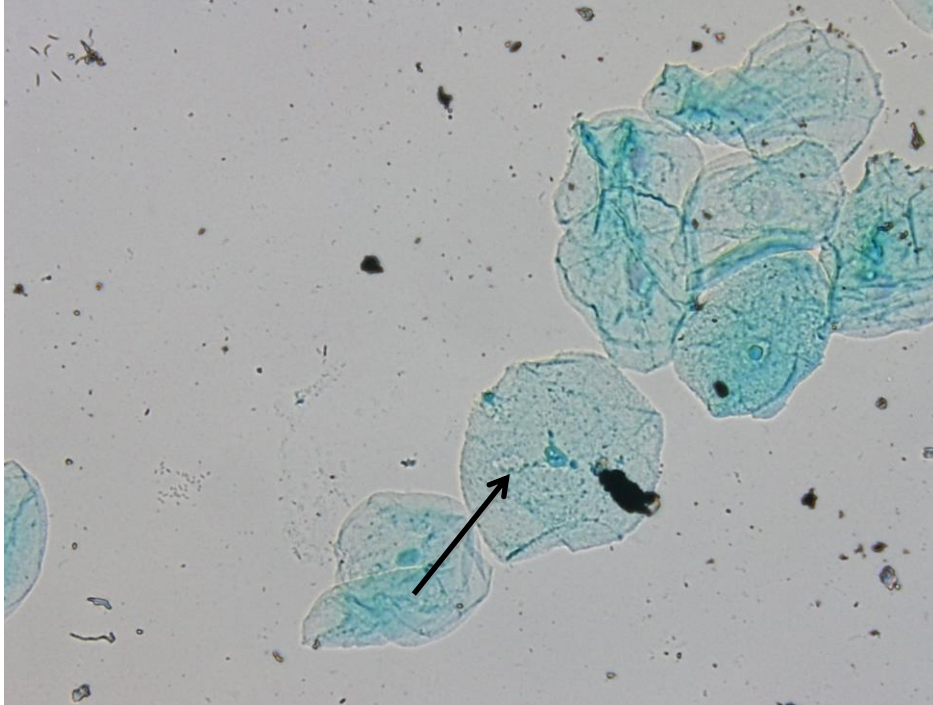
#### Correlations

		Frekuensi Mikronukleus	Lamamer okok	Frekuensi Rokok per Hari	Usia
Frekuensi Mikronukleus	Pearson Correlation	1	.188	.283	.259*
	Sig. (2-tailed)		.304	.117	.042
	N	62	32	32	62
Lamamerokok	Pearson Correlation	.188	1	.050	.519**
	Sig. (2-tailed)	.304		.786	.002
	N	32	32	32	32
Frekuensi Rokok per Hari	Pearson Correlation	.283	.050	1	.348
	Sig. (2-tailed)	.117	.786		.051
	N	32	32	32	32
Usia	Pearson Correlation	.259*	.519**	.348	1
	Sig. (2-tailed)	.042	.002	.051	
	N	62	32	32	62

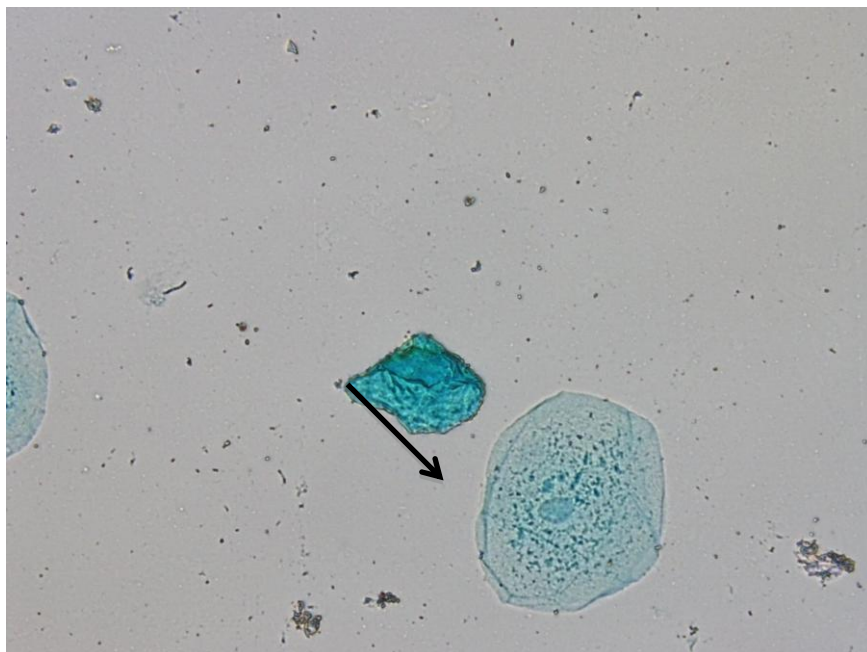
\*. Correlation is significant at the 0.05 level (2-tailed).

\*\*. Correlation is significant at the 0.01 level (2-tailed).

**LAMPIRAN 4**



**Gambar 7. Sel dengan mikronukleus pada kelompok perokok**



**Gambar 8. Sel dengan mikronukleus pada kelompok control**

## LAMPIRAN 5



**Gambar 9.** Reagen Pengecatan Fuelgen-Fast Green.



**Gambar 10.** Proses Fiksasi Preparat Dengan Methanol-Asetat

## LAMPIRAN 6



**Gambar 11.** Proses Pengecatan Dengan Reagen Schiff



**Gambar 12.** Proses Pengecatan Preparat Dengan Reagen Fast Green 1%

## **BIODATA MAHASISWA**

### **Identitas**

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### **Riwayat Pendidikan Formal**

1. SD : MI Alkhoiriyyah I Semarang Lulus tahun 2003  
2. SMP : SMPN 3 Semarang Lulus tahun 2006  
3. SMA : SMAN 3 Semarang Lulus tahun 2009  
4. FKUNDIP : Masuk tahun 2009

### **Keanggotaan Organisasi**

1. BEM fakultas kedokteran Undip bidang PSDM

### **Pengalaman penelitian**

1. Pengaruh rokok terhadap peningkatan frekuensi pembentukan mikronukleus pada mukosa mulut