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DAFTAR LAMPIRAN

1. Peneliti mengurus surat izin penelitian dari Komisi Etik Penelitian Bidang Kesehatan Fakultas Kedokteran Unhas.



REKOMENDASI PERSETUJUAN ETIK Nomor: 0228/PL.09/KEPK FKG-RSGM UNHAS/2023

Tanggal: 06 November 2023

Dengan ini menyatakan bahwa protokol dan dokumen yang berhubungan dengan protokol berikut ini telah mendapatkan persetujuan etik:

No. Protokol	UH 17120967	No Protokol Sponsor	
Peneliti Utama	drg. Ernawati N	Sponsor	Fribadi
Judul Peneliti	Analisis Pengaruh Diskrepansi Ukuran Gigi Terhadap Kelompok Maloklusi yang Berbeda pada Mahasiswa Fakultas Kedokteran Gigi Universitas Muslim Indonesia		
No. Versi Protokol	1	Tanggal Versi	02 November 2023
No. Versi Protokol		Tanggal Versi	
Tempat Penelitian	FKG UMI		
Dokumen lain			
Jenis Review	<input checked="" type="checkbox"/> Exempted <input type="checkbox"/> Expedited <input type="checkbox"/> Fullboard	Masa Berlaku 06 November 2023-06 November 2024	Frekuensi Review Lanjutan
Ketua Komisi Etik Penelitian	Nama: Dr. drg. Marhamah, M.Kes	Tanda Tangan 	Tanggal
Sekretaris Komisi Etik Penelitian	Nama: drg. Muhammad Ihsal, Sp.Prost	Tanda Tangan 	Tanggal

Kewajiban peneliti utama:

- Menyerahkan Amandemen Protokol untuk persetujuan sebelum diimplementasikan
- 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*)
- Memahami semua aturan yang berlaku.

2. Gambar 1. Alat dan bahan penelitian



3. Pada subjek penelitian dilakukan pencetakan rahang atas dan rahang bawah dan kemudian dilakukan pengecoran untuk mendapatkan model studi.



4. Model sampel penelitian





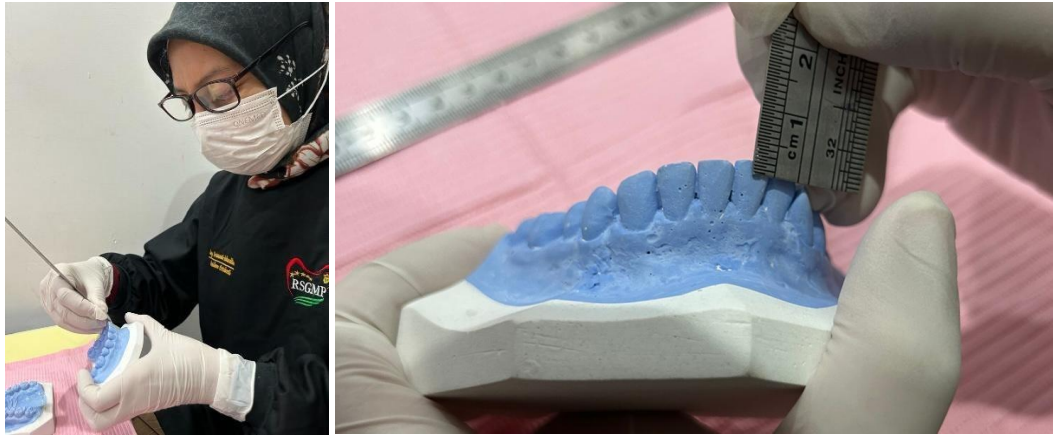
5. Pengukuran lebar mesiodistal gigi-gigi rahang atas dan rahang bawah dengan menggunakan metode Morres



6. Gambar Pengukuran overjet



7. Gambar Pengukuran Overbite



HASIL ANALISIS DATA PENELITIAN SPSS

Descriptives

DISKREPANSI

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Laki-laki	21	-,3114	2,53956	,55418	-1,4674	,8446	-6,24	4,27
Perempuan	62	-,9637	2,55834	,32491	-1,6134	-,3140	-6,06	4,12
Total	83	-,7987	2,55408	,28035	-1,3564	-,2410	-6,24	4,27

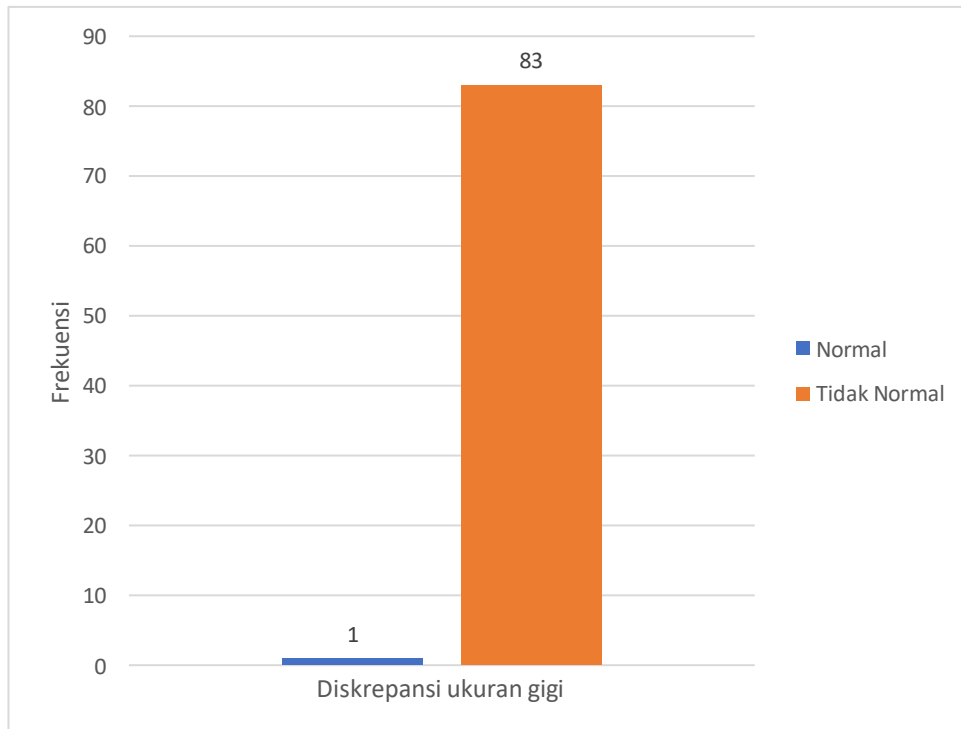
No	Variabel	N	Normal	Mean	SD	Tidak Normal	Mean	SD
1	Dekrapansi Ukuran Gigi	83	1	46,1	0	82	45,29	2,56
2	Overjet	83	17	2	0,00	66	2,39	1,60
3	Overbite	83	18	2	0,00	65	2,37	1,42
4	Bolton	83	0	0	0	83	79,75	3,35

One-Sample Kolmogorov-Smirnov Test

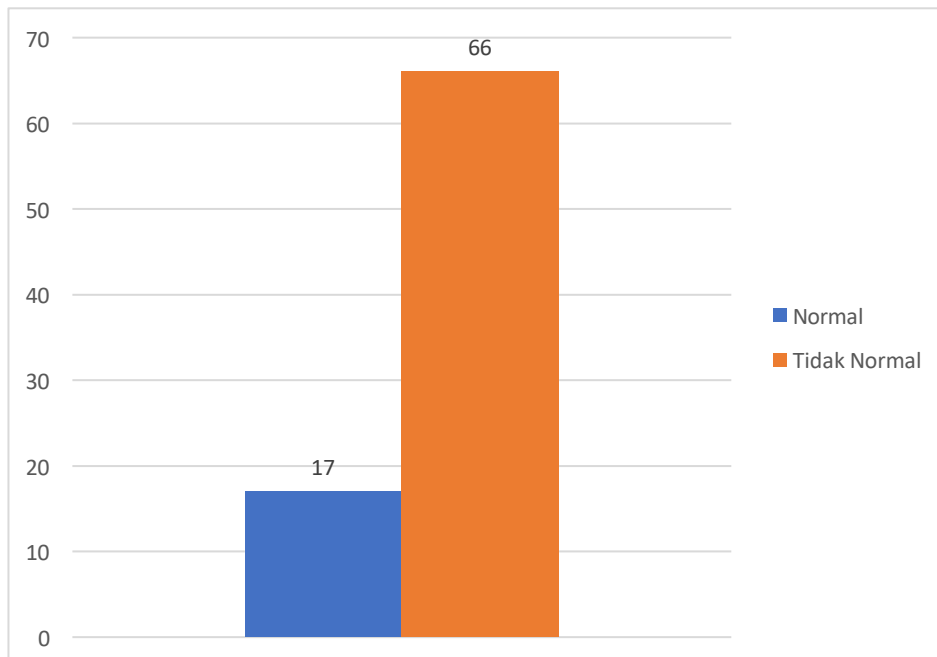
		OVERBITE	OVERJET	BOLTON
N		83	83	83
Normal Parameters ^{a,b}	Mean	2,2951807	,0000000	,0000000
	Std. Deviation	,08126630	1,38700304	3,06008851
Most Extreme Differences	Absolute	,054	,081	,083
	Positive	,050	,081	,046
	Negative	-,054	-,077	-,083
Test Statistic		,054	,081	,083
Asymp. Sig. (2-tailed)		,200 ^{c,d}	,200 ^{c,d}	,200 ^{c,d}

- a. Test distribution is Normal.
- b. Calculated from data.
- c. Lilliefors Significance Correction.
- d. This is a lower bound of the true significance.

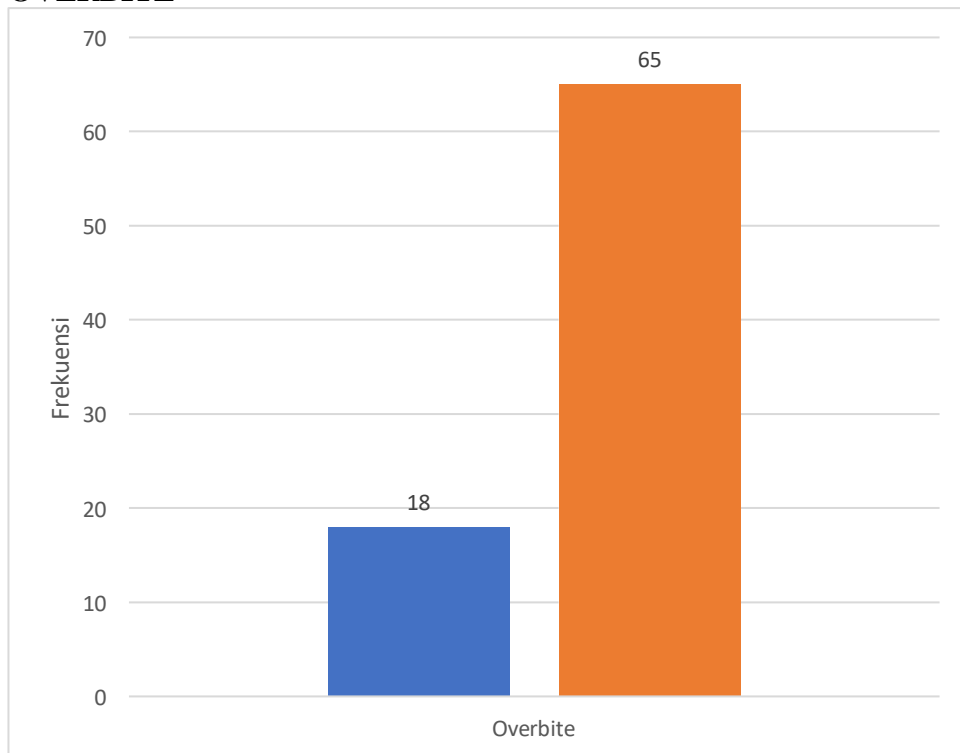
DISKREPANSI UKURAN GIGI ANTERIOR



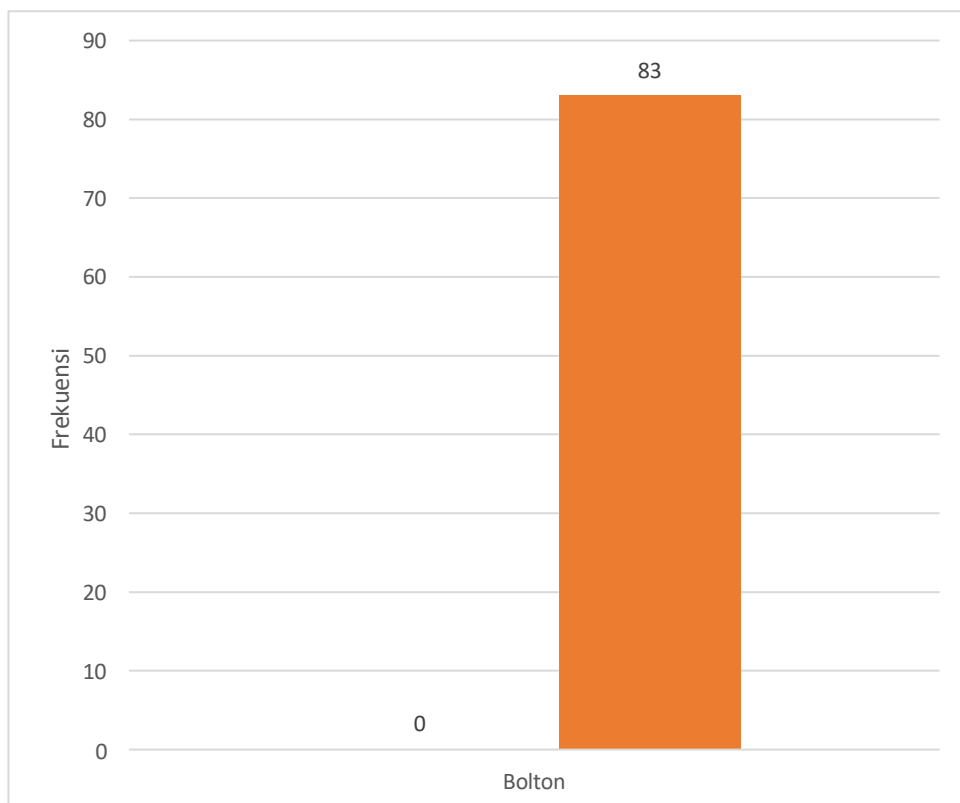
OVERJET



OVERBITE



ANTERIOR RATIO BOLTON



KORELASI PEARSON

Tabel Uji Korelasi pearson variable dependent terhadap sum 6 RA

No	Dependent	(<i>r</i>)	P Value	Kekuatan	Arah
1	Overjet	0,273	0,006	Lemah	Positif
2	Overbite	-0,055	0,312	Lemah	Negative
3	Bolton	-0,411	0,000	Sedang	Negative

Nilai koefisien korelasi Pearson (<i>r</i>).	Kekuatan	Arah
Lebih besar dari 0,5	Kuat	Positif
Antara 0,3 dan 0,5	Sedang	Positif
Antara 0 dan 0,3	Lemah	Positif
0	Tidak ada	Tidak ada
Antara 0 dan -0,3	Lemah	Negatif
Antara -0,3 dan -0,5	Sedang	Negatif
Kurang dari 0,5	Kuat	Negatif

Uji Regresi Linear Sederhana

Tabel Uji Regresi variable dependent terhadap sum 6RA

No	Dependent	R ²	R ² (%)	P Value
1	Overjet	0,063	7,4%	0,013
2	Bolton	0,169	16,9%	0,000

