

DAFTAR PUSTAKA

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LAMPIRAN

Lampiran 1. Surat Izin Penelitian



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET DAN TEKNOLOGI
UNIVERSITAS HASANUDDIN

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No : 3888/UN4.13.1/PT.01.04/2022
Perihal : **Izin Penelitian**

27 Oktober 2022

Kepada Yth.
Dekan Fakultas Kedokteran Gigi
Universitas Hasanuddin
Makassar

Dengan hormat kami sampaikan bahwa mahasiswa PPDGS Konservasi Gigi dan Program Pendidikan Kedokteran Gigi (S1) Fakultas Kedokteran Gigi Universitas Hasanuddin bermaksud untuk melakukan penelitian.

Sehubungan dengan hal tersebut, mohon kiranya dapat diberikan **izin penelitian** kepada peneliti di bawah ini:

1. **Nurlaela Tahir (J025201004)**

“Efektivitas ekstrak alga coklat (Sargassum Sp) terhadap Tensile Bond strength restorasi komposit menggunakan sistem adhesif universal dua tahap pada gigi setelah perawatan Bleaching Intrakoronar”.

2. **Aryuni Abd. Gaffar (J025202004)**

“Efektivitas ekstrak alga coklat (Sargassum Sp) terhadap Tensile Bond strength restorasi komposit menggunakan sistem adhesif universal satu tahap pada gigi setelah perawatan Bleaching Intrakoronar”.

3. **Adinda Maharani (J011201044)**

“Kekuatan ikat tarik bahan self etch adhesive universal dua tahap sebelum dan sesudah perendaman”.

4. **Arkan Miftah Irwanto (J011201169)**

“Pengaruh pengetsaan terhadap kekuatan ikat tarik bahan self etch adhesive universal dua tahap”.

5. **Ozwan Sayed Ahmad Hamid (J011201175)**

“The effect of curing time on tensile bond strength of two step universal self etch adhesive”.

Waktu Penelitian : Bulan Oktober 2022 – selesai

Tempat Penelitian : Lab. Preparasi FKG Unhas.

Demikian permohonan kami atas perhatian dan kerjasamanya diucapkan terima kasih.

a.n. Dekan,
Wakil Dekan Bidang Akademik dan Kemahasiswaan,

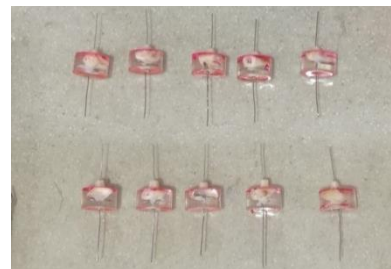
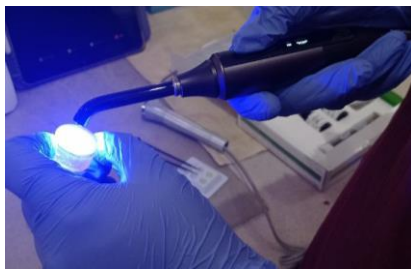
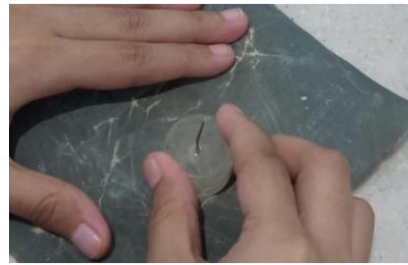
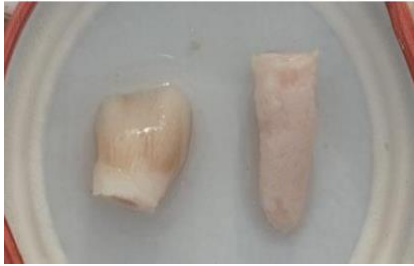

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Tembusan Yth:
1. Dekan FKG Unhas;
2. Kepala Bagian Tata Usaha FKG Unhas.



Lampiran 2. Dokumentasi Penelitian

1. Pembuatan Sampel





2. Pengujian Sampel



Lampiran 3. Data Penelitian Hasil Kekuatan Ikatan Tarik

SAMPEL	KELOMPOK 1 (TP)	KELOMPOK 2 (P3)
1	35.6054	25.1095
2	34.6740	30.3825
3	32.5330	29.5862
4	39.3089	31.0667
5	38.4617	33.3905
6	33.6123	28.1032
7	34.1376	28.1596
8	31.9004	36.7880
9	33.3905	25.2096
10	40.2912	31.9910
11	32.8203	34.4737
12	34.1024	35.8431
13	36.3894	31.7446
14	37.5224	24.9132
15	42.8621	39.0275
16	35.7095	23.2768

Name	Max_Force	Max_Displ.	Break_Force	Break_Displ.
Parameters	Calc. at Entire Area	Calc. at Entire Area	Sensitivity 10	Sensitivity 10
Unit	N	mm	N	mm
TP_1	35.6054	0.16237	35.5522	0.16247
TP_2	34.6740	0.33753	34.3760	0.33827
TP_3	32.5330	0.09953	--	--
TP_4	39.3089	0.10910	38.8090	0.11137
TP_7	38.4617	0.09797	38.2264	0.09830
TP_8	33.6123	0.15953	--	--
TP_9	34.1376	0.14297	33.8070	0.14407
TP_10	31.9004	0.09227	--	--
TP_11	33.3905	0.33353	32.9693	0.33380
TP_12	40.2912	0.28453	40.2562	0.28470
TP_13	32.8203	0.09421	32.6831	0.22453
TP_15	34.1024	0.14372	--	--
TP_16	36.3894	0.26451	36.5976	0.34282
TP_17	37.5224	0.10865	--	--
TP_19	42.8621	0.17160	--	--
TP_21	35.7095	0.10270	35.6786	0.10287

Name	Max_Force	Max_Displ.	Break_Force	Break_Displ.
Parameters	Calc. at Entire Area	Calc. at Entire Area	Sensitivity 10	Sensitivity 10
Unit	N	mm	N	mm
P3_1	25.1095	0.06120	--	--
P3_2	23.0153	0.11297	--	--
P3_3	30.3825	0.16353	--	--
P3_4	29.5862	0.24413	29.1761	0.24487
P3_5	31.0667	0.22777	--	--
P3_6	33.3905	0.33353	32.9693	0.33380
P3_7	28.1032	0.22263	--	--
P3_8	28.1596	0.40880	27.9077	0.40957
P3_9	24.9132	0.22357	24.2639	0.22380
P3_10	21.1064	0.07403	--	--
P3_11	22.6792	0.39887	--	--
P3_12	23.0360	0.04243	--	--
P3_13	22.0879	0.24803	--	--
P3_14	36.7880	0.06760	36.6481	0.06803
P3_15	25.2096	0.04453	--	--
P3_16	23.2768	0.05020	--	--
P3_17	31.9910	0.18217	31.9457	0.18233
P3_18	34.4737	0.11610	34.4038	0.11627
P3_19	21.8368	0.02253	--	--

Lampiran 4. Hasil Olah Data

1. Uji Normalitas

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Kelompok_1	.145	16	.200 [*]	.931	16	.253
Kelompok_2	.126	16	.200 [*]	.971	16	.847

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

2. Uji Homogenitas

Levene's Test for Equality of Variances

		F	Sig.
Data	Equal variances assumed	2.540	.121
	Equal variances not assumed		

3. Independent Sample T-Test

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
SAMPEL	Equal variances assumed	2.540	.121	3.777	30	.001	5.2659625	1.3942222	2.4185810	8.1133440
	Equal variances not assumed			3.777	26.246	.001	5.2659625	1.3942222	2.4014062	8.1305188

Group Statistics

	LABEL	N	Mean	Std. Deviation	Std. Error Mean
SAMPEL	1	16	35.832569	3.1096420	.7774105
	2	16	30.566606	4.6294507	1.1573627

Lampiran 5. Undangan Seminar Hasil



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Nomor : 03850/UN4.13/PK.03/2023
Lampiran :
Hal : Undangan Seminar Hasil Skripsi

29 September 2023

Kepada Yth.

- Dosen Pembimbing Skripsi
- Dosen Penguji Skripsi

di

Tempat

Dengan hormat,

Sehubungan akan diadakannya Seminar Hasil Skripsi maka dengan ini kami mengundang Bapak / Ibu Staf Dosen Departemen Konservasi untuk menghadiri Seminar Hasil Skripsi bagi mahasiswa di bawah ini :

Nama : Adinda Maharani
Stambuk : J011201044
Judul : Efek Perendaman Pada Akuades Terhadap Kekuatan Ikatan Tarik Bahan *Self-Etch Adhesive Universal* Dua Tahap

Pembimbing : Wahyuni Suci Dwiandhany, drg., Ph.D., Sp.KG Subsp KR(K)

Penguji : 1. Nurhayaty Natsir, drg, Ph.D, Sp.KG Subsp KR(K)
2. Prof. Dr. Ardo Sabir, drg, M.Kes

Yang akan dilaksanakan pada :

Hari/Tanggal : Senin, 2 Oktober 2023
Waktu : 13.00 wita - Selesai
Pelaksanaan : Ruang Seminar S2 FKG Unhas Tamalaanrea

Demikian penyampaian ini, atas perhatian dan kerjasamanya diucapkan terima kasih

Ketua Departemen Fakultas
KedokteranGigi



Dr. Juni Jekti Nugroho, drg, Sp.KG
Subsp KE(K)



Lampiran 6. Kartu Kontrol Bimbingan Skripsi



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KARTU KONTROL SKRIPSI

Nama : Adinda Maharani
NIM : J011201044
Dosen Pembimbing : drg. Wahyuni Suci Dwiandhany, Sp.KG(K), Ph.D.
Judul : Efek Perendaman Pada Akuades Terhadap Kekuatan Ikatan Tarik Bahan
Self-Etch Adhesive Universal Dua Tahap

No.	Tanggal	Materi Konsultasi	Paraf	
			Pembimbing	Mahasiswa
1.	10 September 2022	Menghubungi dosen pembimbing		
2.	14 September 2022	Konsultasi judul skripsi		
3.	10 Oktober 2022	Konsultasi bab 1-4		
4.	22 Oktober 2022	Revisi proposal penelitian		
5.	3 November 2022	Revisi proposal penelitian		
6.	12 November 2022	Persiapan seminar proposal		
7.	16 November 2022	Seminar proposal		
8.	25 November 2022	Konsultasi persiapan penelitian		
9.	22 Desember 2022	Konsultasi penelitian		
10.	10 Maret 2023	Konsultasi penelitian		
11.	1 Agustus 2023	Konsultasi hasil penelitian		
12.	11 September 2023	Revisi bab 5-7		

13.	26 September 2023	Revisi bab 5-7 & PPT		
14.	29 September 2023	Persiapan seminar hasil		
15.	2 Oktober 2023	Seminar hasil		
16.	9 November 2023	Pengesahan dan Tanda Tangan Skripsi		

Makassar, 9 November 2023

Pembimbing

drg. Wahyuni Suci Dwiandhany, Sp.KG(K), Ph.D.