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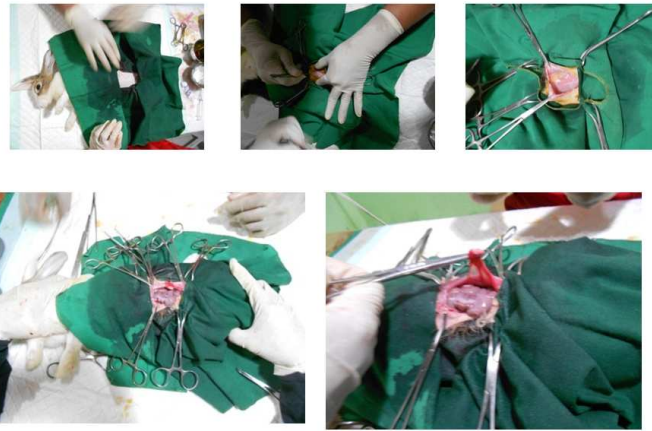
Lampiran 1



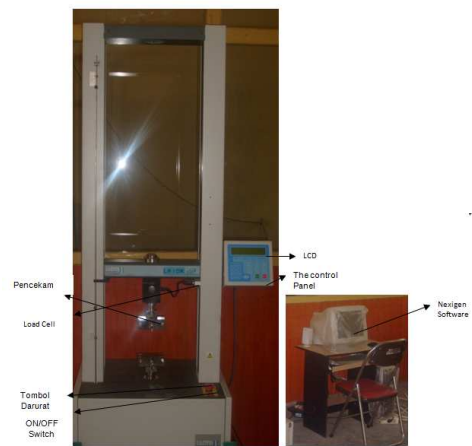
Model kandang kelinci



Alat dan Bahan Ovariektomi



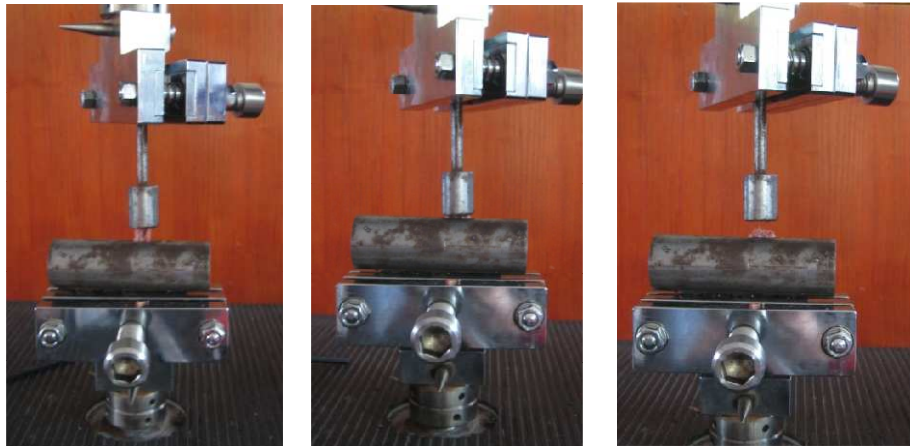
Pembedahan Ovariektomi



Mesin Tes Kompresi Mekanik



Model tulang kelinci sebelum kompresi mekanik



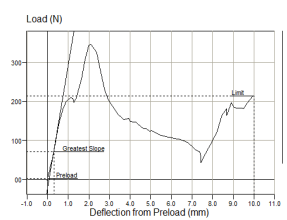
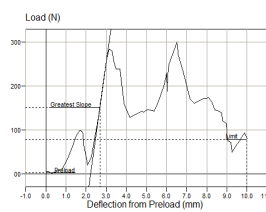
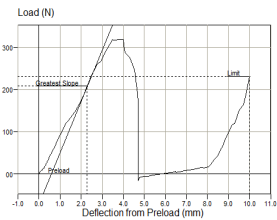
Model Tulang Kelinci Setelah Kompresi Mekanik

Lampiran 2

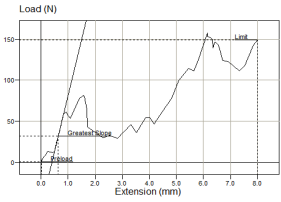
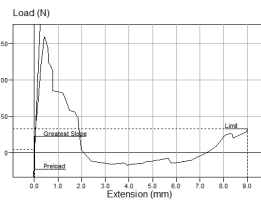
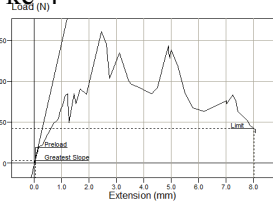
Data Beban Maksimal (dalam Newton) yang ditahan oleh tiap tulang berdasarkan kelompok perlakuan pada waktu 4, 6, 8 dan 10 minggu

Perlakuan	Minggu ke-4	Minggu ke-6	Minggu ke-8	Minggu ke-10
Ovariektomi	326,71	322,61	316,01	268,22
	305,42	310,093	285,24	234,19
	351,92	290,41	289,96	288,45
Methylprednisolon	163,69	143,22	133,49	132,3
	162,51	153,8	148,65	127,46
	160,31	139,89	149,46	135,44
Kontrol	398,23	388,79	306,18	331,96
	349,5	314,5	304,51	272,21
	356,72	326,7	357,18	274,15

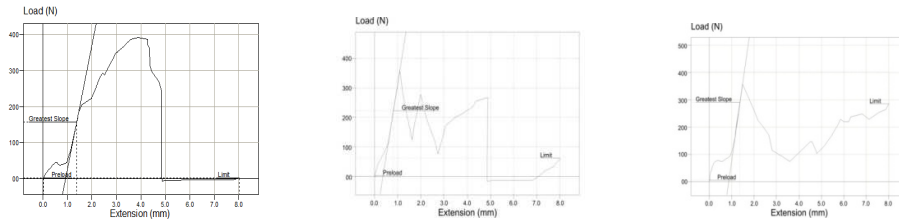
Grafik hasil kompresi mekanik, beban maksimal kelompok ovariektomi minggu ke-4



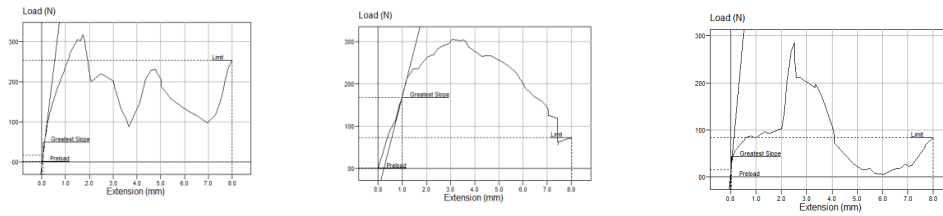
Grafik hasil kompresi mekanik, beban maksimal kelompok methylprednisolone minggu ke-4



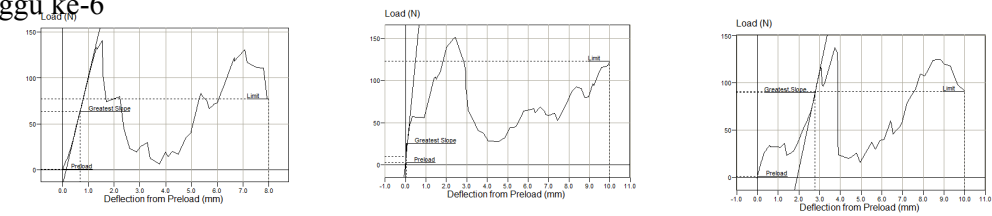
Grafik hasil kompresi mekanik, beban maksimal kelompok kontrol minggu ke-4



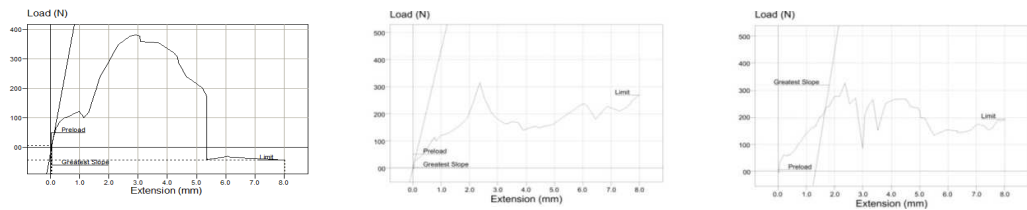
Grafik hasil kompresi mekanik, beban maksimal kelompok ovariektomi minggu ke-6



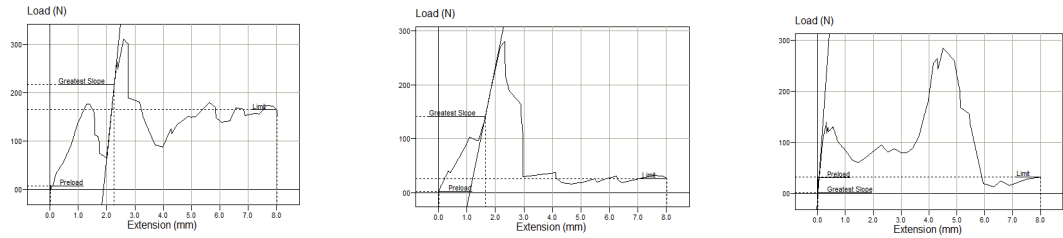
Grafik hasil kompresi mekanik, beban maksimal kelompok methylprednisolone minggu ke-6



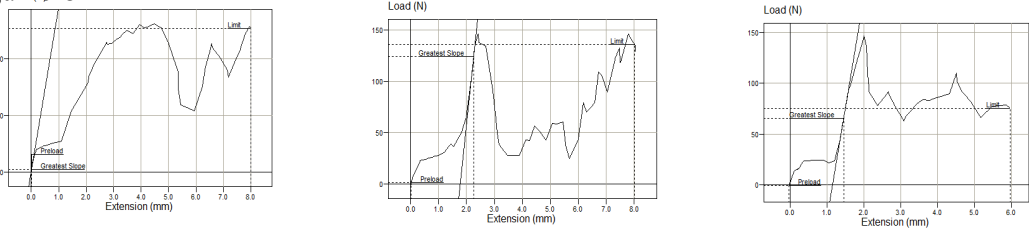
Grafik hasil kompresi mekanik, beban maksimal kelompok kontrol minggu ke-6



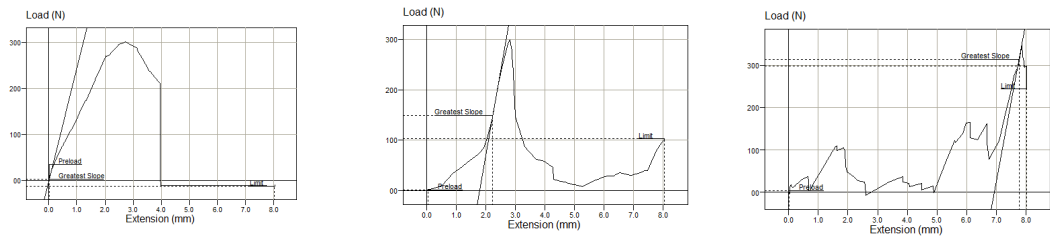
Grafik hasil kompresi mekanik, beban maksimal kelompok ovariektomi minggu ke-8



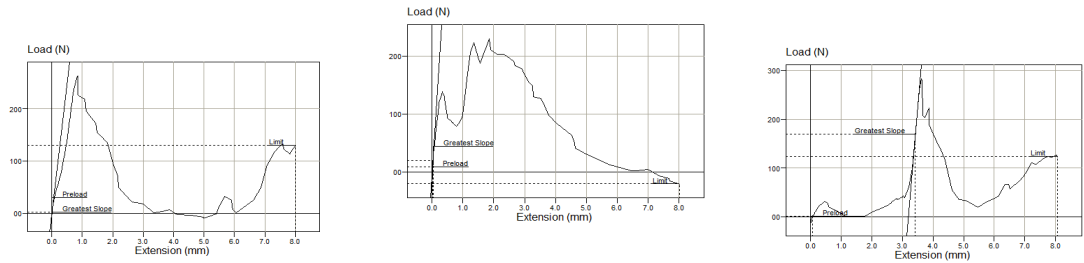
Grafik hasil kompresi mekanik, beban maksimal kelompok methylprednisolone minggu ke-8



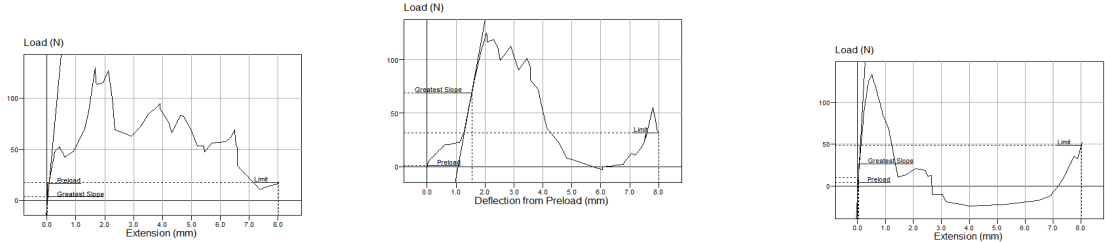
Grafik hasil kompresi mekanik, beban maksimal kelompok kontrol minggu ke-8



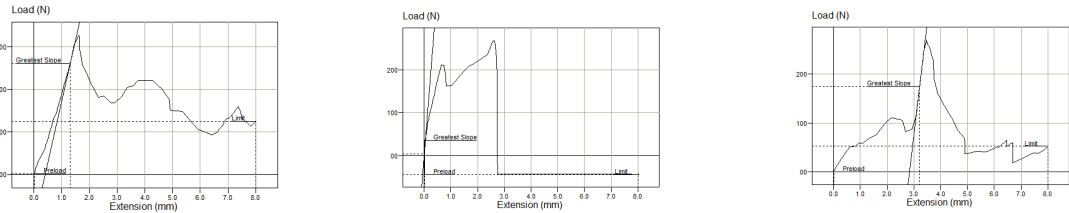
Grafik hasil kompresi mekanik, beban maksimal kelompok ovariektomi minggu ke-10



Grafik hasil kompresi mekanik, beban maksimal kelompok methylprednisolone minggu ke-10



Grafik hasil kompresi mekanik, beban maksimal kelompok kontrol minggu ke-10

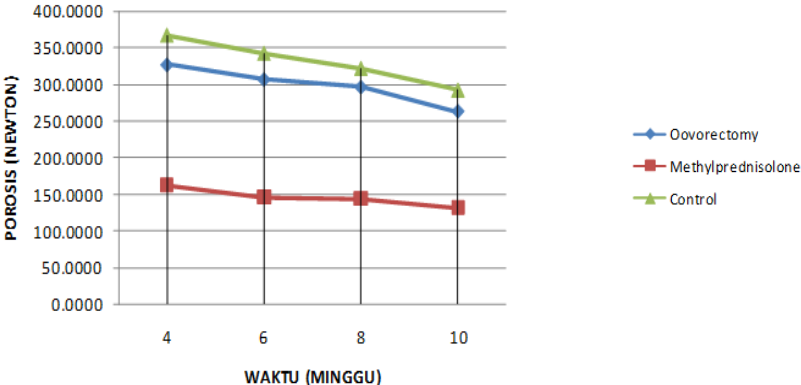


Lampiran 3. Analisa Statistik

Statistik deskripsi beban maksimal (dalam Newton) tiap kelompok

Perlakuan	Waktu	Minimum	Maksimum	Rata-rata	Standar Deviasi
Ovariectomi	Minggu ke -4	305,42	351,92	328,0167	23,27752
	Minggu ke -6	290,41	322,61	307,7043	16,23235
	Minggu ke -8	285,24	316,01	297,0700	16,57143
	Minggu ke -10	234,19	288,45	263,6200	27,42092
Methylprednisolon	Minggu ke -4	160,31	163,69	162,1700	1,71546
	Minggu ke -6	139,89	153,80	145,6367	7,26307
	Minggu ke -8	133,49	149,46	143,8667	8,99558
	Minggu ke -10	127,46	135,44	131,7333	4,02007
Kontrol	Minggu ke -4	349,50	398,23	368,1500	26,29899
	Minggu ke -6	314,50	388,79	343,3300	39,83929
	Minggu ke -8	304,51	357,18	322,6233	29,93860
	Minggu ke -10	272,21	331,96	292,7733	33,95051

Grafik Rata-rata Beban Maksimal (dalam Newton) yang ditahan oleh tiap tulang berdasarkan kelompok perlakuan pada waktu 4, 6, 8 dan 10 minggu



Uji Statistik perbandingan antar kelompok pada minggu ke-4,6,8, 10 berdasarkan Kruskal-Wallis Test

Waktu	Perbandingan antar kelompok perlakuan	dF	Asymp.Sig.
Minggu ke-4	Methylprednisolone - Kontrol	1	0,050
	Ovariectomi - Kontrol	1	0,127
	Methylprednisolone - Ovariectomi	1	0,050
Minggu ke-6	Methylprednisolone - Kontrol	1	0,050
	Ovariectomi - Kontrol	1	0,127
	Methylprednisolone - Ovariectomi	1	0,050
Minggu ke-8	Methylprednisolone - Kontrol	1	0,050
	Ovariectomi - Kontrol	1	0,275
	Methylprednisolone - Ovariectomi	1	0,050
Minggu ke-10	Methylprednisolone - Kontrol	1	0,050
	Ovariectomi - Kontrol	1	0,275
	Methylprednisolone - Ovariectomi	1	0,050