

LAMPIRAN 1

PERHITUNGAN DOSIS

Pembuatan Simplisia Kering Akar Pasak Bumi

Iris atau rajang bahan baku (akar Pasak Bumi) dengan ketebalan 1–2 cm kemudian masukkan ke dalam oven dengan suhu 500 selama 2–3 hari. Setelah kering, haluskan simplisia dengan menggunakan alat *grinding*.

Pembuatan Ekstrak Menggunakan Pelarut Organik

Alat dan Bahan:

1. Maserator
2. Simplisia (bahan baku) berupa akar Pasak Bumi
3. Pelarut organik
4. Kapas
5. *Rotary evaporator*

Cara Pembuatan:

- Masukkan simplisia (bahan baku) berupa akar Pasak Bumi yang telah dihaluskan ke dalam maserator yang telah diberi kapas pada alasnya, kemudian diamkan selama 24 jam.
- Keluarkan dari *outlet* di bawah maserator. Apabila masih terdapat serbuk yang terbawa, saring dengan memakai kertas saring. Larutan ini disebut ekstrak encer.
- Tambahkan pelarut baru ke dalam ampas yang ada di dalam maserator, begitu seterusnya sampai pelarut yang keluar dari *outlet* tidak berwarna lagi (biasanya 5-6 kali rendaman).
- Pekatkan ekstrak encer yang didapat dari maserator dengan menggunakan alat *rotary evaporator* sampai pekat atau sampai tidak ada lagi pelarut

yang menetes di *rotary evaporator*. Ekstrak ini disebut ekstrak pekat dan biasanya berbentuk pasta.

Perhitungan Dosis Ekstrak Etanol Akar Pasak Bumi (EEAPB)

EEAPB dibuat dari 1030 g akar Pasak Bumi yang kemudian diekstrak menggunakan 5 liter larutan etanol 50% → 25 g.

Dosis efektif untuk manusia = 100 - 200 mg/kgBB (Admin, 2007).

Dosis yang digunakan sebagai dasar = 200 mg/kgBB

Dosis standar untuk mencit = 0.0026 mg/mencit 20 g

Mencit yang digunakan ± 25 g dengan volume lambung ± 0.5 cc.

Perhitungan

1. Dosis untuk mencit 25 g

$$= 200 \text{ mg} \times 0.0026 \text{ mg/mencit } 20 \text{ g}$$

$$= 0.52 \text{ mg/mencit } 20 \text{ g}$$

$$= 0.52 \text{ mg} \times 250 \text{ mg}/200 \text{ mg}$$

$$= 0.65 \text{ mg/mencit } 25 \text{ g}$$

Maka dosis yang digunakan sebagai dasar = 0.65 mg/mencit 25 g

$$= 26 \text{ mg/kgBB mencit}$$

2. Dosis EEAPB 1, 2 dan 3

(Perbandingan dosis EEAPB 1 EEAPB 2 EEAPB 3 = 1 2 4)

- Dosis EEAPB 1 = 26 mg/kgBB mencit

$$= 25/1000 \times 26 \text{ mg}$$

$$= 0.65 \text{ mg/mencit } 25 \text{ g}$$

- Dosis EEAPB 2 = 52 mg/kgBB mencit

$$= 25/1000 \times 52 \text{ mg}$$

$$= 1.3 \text{ mg/mencit } 25 \text{ g}$$

- Dosis EEAPB 3 = 104 mg/kgBB mencit
 $= 25/1000 \times 104 \text{ mg}$
 $= 2.6 \text{ mg/mencit } 25 \text{ g}$

3. Pengenceran

Pengenceran EEAPB dilakukan dengan menggunakan dosis EEAPB 1 sebagai dasar.

- EEAPB 1 = 0.65 mg/mencit 25 g / 0.5 cc (untuk 1x sonde)
 $= 1.3 \text{ mg/mencit } 25 \text{ g/cc}$
 $= 13 \text{ mg/10 cc Na-CMC } 1\%$
- Na-CMC 1 % = 1 g Na-CMC 1% /100 cc akuades
 $= 0.1 \text{ g/10 cc}$
 $= 100 \text{ mg/10 cc}$

4. Cara Kerja

- EEAPB 1:
 13 mg EEAPB + 100 mg serbuk Na-CMC 1% → digerus dan ditambahkan akuades → 10 cc.
- EEAPB 2:
 26 mg EEAPB + 100 mg serbuk Na-CMC 1% → digerus dan ditambahkan akuades → 10 cc.
- EEAPB 3:
 52 mg EEAPB + 100 mg serbuk Na-CMC 1% → digerus dan ditambahkan akuades → 10 cc.

Perhitungan Dosis Pembanding (Eugenol)

Dalam penelitian ini digunakan sediaan eugenol 93% dalam kemasan 10 cc (Zhemarck, USA). Sediaan eugenol mengandung 9,3 g/10 cc = 930 mg/ cc. Dosis yang menimbulkan efek peningkatan aktivitas seksual mencit adalah 500 mg/kgBB (Tajuddin *et al.*, 2004).

Dosis yang digunakan sebagai dasar = 500 mg/kgBB mencit.

Dosis untuk mencit 25 gram = $0.025 \times 500 \text{ mg} = 12.5 \text{ mg}$
(volume lambung mencit 0.5 cc).

Sediaan yang dibuat adalah 3 cc larutan eugenol (volume spuit yang digunakan) dalam Na-CMC 1%.

Jadi, eugenol yang digunakan untuk volume 3 cc:

$$= (3/0.5) \times 12.5 = 75 \text{ mg.}$$

Eugenol yang diambil adalah:

$$\begin{aligned} &= 75 \text{ mg} / 930 \text{ mg} \times 1 \text{ cc} \\ &= 0.081 \text{ cc} \\ &= 0.081 \times 20 \text{ tetes} \text{ (1 cc = 20 tetes)} \\ &= 2 \text{ tetes.} \end{aligned}$$

→ Maka dosis eugenol yang digunakan adalah:

$$\begin{aligned} (930 \text{ mg} / 20 \text{ tetes}) &= (x / 2 \text{ tetes}) \\ x &= 93 \text{ mg} \text{ (93 mg dalam 2 tetes sediaan eugenol)} \end{aligned}$$

Dosis eugenol untuk 1 ekor mencit dengan volume lambung 0.5 cc adalah:

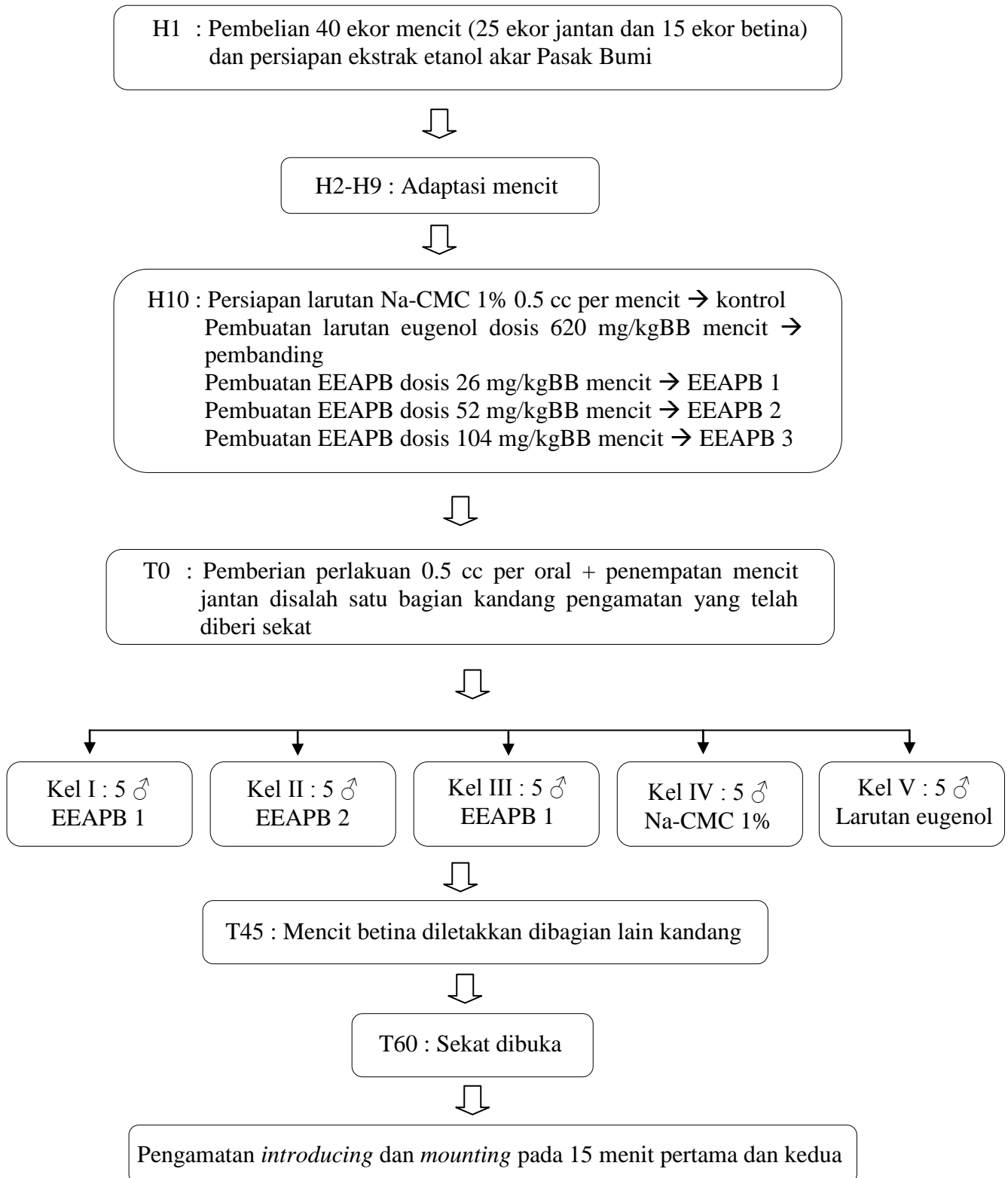
$$\begin{aligned} &= 93 \text{ mg} / (3/0.5) \\ &= 15.5 \text{ mg} \rightarrow \text{digunakan untuk mencit dengan berat badan 25 gram:} \\ &= 15.5 \text{ mg} \times (1000 \text{ g} / 25 \text{ g}) \\ &= 620 \text{ mg/kgBB mencit 25 gram} \end{aligned}$$

Cara kerja:

Ambil larutan eugenol 93% sebanyak 2 tetes kemudian larutkan dalam Na-CMC 1% sampai 3 cc hingga homogen. Pembuatan larutan eugenol dilakukan setiap hari selama 7 hari.

LAMPIRAN 2

ALUR PENELITIAN



Jumlah *introducing* 15 menit pertama dan 15 menit kedua:

Mencit no.	D-1	D-1	D-1	D-2	D-2	D-2	D-3	D-3	D-3	K	K	K	P	P	P
	H-3	H-5	H-7	H-3	H-5	H-7	H-3	H-5	H-7	H-3	H-5	H-7	H-3	H-5	H-7
1	97	30	9	5	17	2	53	18	13	1	0	0	25	26	27
2	17	1	91	27	21	4	27	71	30	3	0	0	16	31	9
3	16	3	6	8	30	9	17	16	32	3	0	0	24	43	33
4	8	4	3	19	34	12	16	25	6	0	5	0	27	28	50
5	33	24	10	4	17	6	6	24	5	0	1	2	31	66	10

Rerata *introducing*:

Mencit no.	D-1	D-1	D-1	D-2	D-2	D-2	D-3	D-3	D-3	K	K	K	P	P	P
	H-3	H-5	H-7	H-3	H-5	H-7	H-3	H-5	H-7	H-3	H-5	H-7	H-3	H-5	H-7
1	48.5	15	4.5	2.5	8.5	1	26.5	9	6.5	0.5	0	0	12.5	13	13.5
2	8.5	0.5	45.5	13.5	10.5	2	13.5	35.5	15	1.5	0	0	8	15.5	4.5
3	8	1.5	3	4	15	4.5	8.5	8	16	1.5	0	0	12	21.5	16.5
4	4	2	1.5	9.5	17	6	8	12.5	3	0	2.5	0	13.5	14	25
5	16.5	12	5	2	8.5	3	3	12	2.5	0	0.5	1	15.5	33	5

LAMPIRAN 3
DATA KASAR PENELITIAN

LAMPIRAN 4
UJI STATISTIK

1. INTRODUCING

a. INTRODUCING Hari ke-3

Oneway

Descriptives

LN								
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
EEAPB 1	5	3,2064	,90283	,40376	2,0854	4,3274	2,20	4,58
EEAPB 2	5	2,3853	,75148	,33607	1,4522	3,3184	1,61	3,33
EEAPB 3	5	2,9593	,76380	,34158	2,0109	3,9077	1,95	3,99
Kontrol	5	,6931	,69315	,30998	-,1675	1,5538	,00	1,39
Pembanding	5	3,2216	,23665	,10583	2,9278	3,5155	2,83	3,47
Total	25	2,4932	1,16441	,23288	2,0125	2,9738	,00	4,58

Test of Homogeneity of Variances

LN			
Levene Statistic	df1	df2	Sig.
1,698	4	20	,190

ANOVA

LN					
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	22,542	4	5,635	11,272	,000
Within Groups	9,999	20	,500		
Total	32,541	24			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: LN

Tukey HSD

(I) Introducing EEAPB H3	(J) Introducing EEAPB H3	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
EEAPB 1	EEAPB 2	,82116	,44718	,382	-,5170	2,1593
	EEAPB 3	,24712	,44718	,980	-1,0910	1,5853
	Kontrol	2,51328*	,44718	,000	1,1751	3,8514
	Pembanding	-,01520	,44718	1,000	-1,3533	1,3229
EEAPB 2	EEAPB 1	-,82116	,44718	,382	-2,1593	,5170
	EEAPB 3	-,57403	,44718	,704	-1,9122	,7641
	Kontrol	1,69212*	,44718	,009	,3540	3,0303
	Pembanding	-,83635	,44718	,364	-2,1745	,5018
EEAPB 3	EEAPB 1	-,24712	,44718	,980	-1,5853	1,0910
	EEAPB 2	,57403	,44718	,704	-,7641	1,9122
	Kontrol	2,26616*	,44718	,001	,9280	3,6043
	Pembanding	-,26232	,44718	,976	-1,6005	1,0758
Kontrol	EEAPB 1	-2,51328*	,44718	,000	-3,8514	-1,1751
	EEAPB 2	-1,69212*	,44718	,009	-3,0303	-,3540
	EEAPB 3	-2,26616*	,44718	,001	-3,6043	-,9280
	Pembanding	-2,52848*	,44718	,000	-3,8666	-1,1903
Pembanding	EEAPB 1	,01520	,44718	1,000	-1,3229	1,3533
	EEAPB 2	,83635	,44718	,364	-,5018	2,1745
	EEAPB 3	,26232	,44718	,976	-1,0758	1,6005
	Kontrol	2,52848*	,44718	,000	1,1903	3,8666

*. The mean difference is significant at the .05 level.

Homogeneous Subsets

LN

Tukey HSD^a

Introducing EEAPB H3	N	Subset for alpha = .05	
		1	2
Kontrol	5	,6931	
EEAPB 2	5		2,3853
EEAPB 3	5		2,9593
EEAPB 1	5		3,2064
Pembanding	5		3,2216
Sig.		1,000	,364

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

b. INTRODUCING Hari ke-5

Oneway

Descriptives

LN								
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
EEAPB 1	5	2,0683	1,19955	,53645	,5789	3,5578	,69	3,43
EEAPB 2	5	3,1722	,30854	,13798	2,7891	3,5553	2,89	3,56
EEAPB 3	5	2,9479	,31511	,14092	2,5566	3,3392	2,48	3,26
Kontrol	5	,4970	,78357	,35042	-,4759	1,4699	,00	1,79
Pembanding	5	3,6236	,37467	,16756	3,1583	4,0888	3,30	4,20
Total	25	2,4618	1,29230	,25846	1,9284	2,9952	,00	4,20

Test of Homogeneity of Variances

LN			
Levene Statistic	df1	df2	Sig.
6,531	4	20	,002

ANOVA

LN					
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	30,530	4	7,632	15,983	,000
Within Groups	9,551	20	,478		
Total	40,081	24			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: LN

Tukey HSD

(I) Introducing EEAPB H5	(J) Introducing EEAPB H5	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
EEAPB 1	EEAPB 2	-1,10388	,43706	,124	-2,4117	,2040
	EEAPB 3	-,87956	,43706	,296	-2,1874	,4283
	Kontrol	1,57137*	,43706	,014	,2635	2,8792
	Pembanding	-1,55520*	,43706	,015	-2,8630	-,2474
EEAPB 2	EEAPB 1	1,10388	,43706	,124	-,2040	2,4117
	EEAPB 3	,22432	,43706	,985	-1,0835	1,5322
	Kontrol	2,67524*	,43706	,000	1,3674	3,9831
	Pembanding	-,45133	,43706	,837	-1,7592	,8565
EEAPB 3	EEAPB 1	,87956	,43706	,296	-,4283	2,1874
	EEAPB 2	-,22432	,43706	,985	-1,5322	1,0835
	Kontrol	2,45092*	,43706	,000	1,1431	3,7588
	Pembanding	-,67564	,43706	,547	-1,9835	,6322
Kontrol	EEAPB 1	-1,57137*	,43706	,014	-2,8792	-,2635
	EEAPB 2	-2,67524*	,43706	,000	-3,9831	-1,3674
	EEAPB 3	-2,45092*	,43706	,000	-3,7588	-1,1431
	Pembanding	-3,12657*	,43706	,000	-4,4344	-1,8187
Pembanding	EEAPB 1	1,55520*	,43706	,015	,2474	2,8630
	EEAPB 2	,45133	,43706	,837	-,8565	1,7592
	EEAPB 3	,67564	,43706	,547	-,6322	1,9835
	Kontrol	3,12657*	,43706	,000	1,8187	4,4344

*. The mean difference is significant at the .05 level.

Homogeneous Subsets

LN

Tukey HSD ^a		Subset for alpha = .05		
Introducing EEAPB H5	N	1	2	3
Kontrol	5	,4970		
EEAPB 1	5		2,0683	
EEAPB 3	5		2,9479	2,9479
EEAPB 2	5		3,1722	3,1722
Pembanding	5			3,6236
Sig.		1,000	,124	,547

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

c. INTRODUCING Hari ke-7

Oneway

Descriptives

LN								
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
EEAPB 1	5	2,5109	1,19203	,53309	1,0308	3,9910	1,39	4,52
EEAPB 2	5	1,9043	,57726	,25816	1,1875	2,6211	1,10	2,56
EEAPB 3	5	2,6614	,80047	,35798	1,6675	3,6554	1,79	3,50
Kontrol	5	,2197	,49131	,21972	-,3903	,8298	,00	1,10
Pembanding	5	3,0982	,71701	,32066	2,2079	3,9885	2,30	3,93
Total	25	2,0789	1,25601	,25120	1,5605	2,5974	,00	4,52

Test of Homogeneity of Variances

LN			
Levene Statistic	df1	df2	Sig.
,801	4	20	,539

ANOVA

LN					
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	25,260	4	6,315	10,022	,000
Within Groups	12,602	20	,630		
Total	37,861	24			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: LN

Tukey HSD

(I) Introducing EEAPB H7	(J) Introducing EEAPB H7	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
EEAPB 1	EEAPB 2	,60660	,50203	,747	-,8957	2,1089
	EEAPB 3	-,15055	,50203	,998	-1,6528	1,3517
	Kontrol	2,29117*	,50203	,002	,7889	3,7934
	Pembanding	-,58728	,50203	,768	-2,0895	,9150
EEAPB 2	EEAPB 1	-,60660	,50203	,747	-2,1089	,8957
	EEAPB 3	-,75715	,50203	,569	-2,2594	,7451
	Kontrol	1,68458*	,50203	,023	,1823	3,1868
	Pembanding	-1,19388	,50203	,162	-2,6961	,3084
EEAPB 3	EEAPB 1	,15055	,50203	,998	-1,3517	1,6528
	EEAPB 2	,75715	,50203	,569	-,7451	2,2594
	Kontrol	2,44172*	,50203	,001	,9395	3,9440
	Pembanding	-,43673	,50203	,905	-1,9390	1,0655
Kontrol	EEAPB 1	-2,29117*	,50203	,002	-3,7934	-,7889
	EEAPB 2	-1,68458*	,50203	,023	-3,1868	-,1823
	EEAPB 3	-2,44172*	,50203	,001	-3,9440	-,9395
	Pembanding	-2,87845*	,50203	,000	-4,3807	-1,3762
Pembanding	EEAPB 1	,58728	,50203	,768	-,9150	2,0895
	EEAPB 2	1,19388	,50203	,162	-,3084	2,6961
	EEAPB 3	,43673	,50203	,905	-1,0655	1,9390
	Kontrol	2,87845*	,50203	,000	1,3762	4,3807

*. The mean difference is significant at the .05 level.

Homogeneous Subsets

LN

Tukey HSD ^a		Subset for alpha = .05	
Introducing EEAPB H7	N	1	2
Kontrol	5	,2197	
EEAPB 2	5		1,9043
EEAPB 1	5		2,5109
EEAPB 3	5		2,6614
Pembanding	5		3,0982
Sig.		1,000	,162

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

2. MOUNTING

a. MOUNTING Hari ke - 3

Oneway

Descriptives

LN	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
EEAPB 1	5	,8379	1,87367	,83793	-1,4885	3,1644	,00	4,19
EEAPB 2	5	,0000	,00000	,00000	,0000	,0000	,00	,00
EEAPB 3	5	,3892	,87024	,38918	-,6914	1,4697	,00	1,95
Kontrol	5	,0000	,00000	,00000	,0000	,0000	,00	,00
Pembanding	5	,3584	,51120	,22862	-,2764	,9931	,00	1,10
Total	25	,3171	,92452	,18490	-,0645	,6987	,00	4,19

Test of Homogeneity of Variances

LN	Levene Statistic	df1	df2	Sig.
	4,885	4	20	,007

ANOVA

LN	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	2,396	4	,599	,661	,626
Within Groups	18,117	20	,906		
Total	20,513	24			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: LN

Tukey HSD

(I) Mounting EEAPB H3	(J) Mounting EEAPB H3	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
EEAPB 1	EEAPB 2	,83793	,60195	,639	-,9633	2,6392
	EEAPB 3	,44875	,60195	,943	-1,3525	2,2500
	Kontrol	,83793	,60195	,639	-,9633	2,6392
	Pembanding	,47958	,60195	,929	-1,3217	2,2808
EEAPB 2	EEAPB 1	-,83793	,60195	,639	-2,6392	,9633
	EEAPB 3	-,38918	,60195	,965	-2,1904	1,4121
	Kontrol	,00000	,60195	1,000	-1,8013	1,8013
	Pembanding	-,35835	,60195	,974	-2,1596	1,4429
EEAPB 3	EEAPB 1	-,44875	,60195	,943	-2,2500	1,3525
	EEAPB 2	,38918	,60195	,965	-1,4121	2,1904
	Kontrol	,38918	,60195	,965	-1,4121	2,1904
	Pembanding	,03083	,60195	1,000	-1,7704	1,8321
Kontrol	EEAPB 1	-,83793	,60195	,639	-2,6392	,9633
	EEAPB 2	,00000	,60195	1,000	-1,8013	1,8013
	EEAPB 3	-,38918	,60195	,965	-2,1904	1,4121
	Pembanding	-,35835	,60195	,974	-2,1596	1,4429
Pembanding	EEAPB 1	-,47958	,60195	,929	-2,2808	1,3217
	EEAPB 2	,35835	,60195	,974	-1,4429	2,1596
	EEAPB 3	-,03083	,60195	1,000	-1,8321	1,7704
	Kontrol	,35835	,60195	,974	-1,4429	2,1596

Homogeneous Subsets

LN

Tukey HSD^a

Mounting EEAPB H3	N	Subset for alpha = .05
EEAPB 2	5	,0000
Kontrol	5	,0000
Pembanding	5	,3584
EEAPB 3	5	,3892
EEAPB 1	5	,8379
Sig.		,639

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

b. MOUNTING Hari ke-5

Oneway

Descriptives

LN								
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
EEAPB 1	5	,0000	,00000	,00000	,0000	,0000	,00	,00
EEAPB 2	5	,2197	,49131	,21972	-,3903	,8298	,00	1,10
EEAPB 3	5	,0000	,00000	,00000	,0000	,0000	,00	,00
Kontrol	5	,0000	,00000	,00000	,0000	,0000	,00	,00
Pembanding	5	,3584	,51120	,22862	-,2764	,9931	,00	1,10
Total	25	,1156	,32661	,06532	-,0192	,2504	,00	1,10

Test of Homogeneity of Variances

LN			
Levene Statistic	df1	df2	Sig.
9,947	4	20	,000

ANOVA

LN					
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	,549	4	,137	1,366	,281
Within Groups	2,011	20	,101		
Total	2,560	24			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: LN

Tukey HSD

(I) Mounting EEA PB H5	(J) Mounting EEA PB H5	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
EEA PB 1	EEA PB 2	-,21972	,20054	,807	-,8198	,3804
	EEA PB 3	,00000	,20054	1,000	-,6001	,6001
	Kontrol	,00000	,20054	1,000	-,6001	,6001
	Pembanding	-,35835	,20054	,408	-,9585	,2417
EEA PB 2	EEA PB 1	,21972	,20054	,807	-,3804	,8198
	EEA PB 3	,21972	,20054	,807	-,3804	,8198
	Kontrol	,21972	,20054	,807	-,3804	,8198
	Pembanding	-,13863	,20054	,956	-,7387	,4615
EEA PB 3	EEA PB 1	,00000	,20054	1,000	-,6001	,6001
	EEA PB 2	-,21972	,20054	,807	-,8198	,3804
	Kontrol	,00000	,20054	1,000	-,6001	,6001
	Pembanding	-,35835	,20054	,408	-,9585	,2417
Kontrol	EEA PB 1	,00000	,20054	1,000	-,6001	,6001
	EEA PB 2	-,21972	,20054	,807	-,8198	,3804
	EEA PB 3	,00000	,20054	1,000	-,6001	,6001
	Pembanding	-,35835	,20054	,408	-,9585	,2417
Pembanding	EEA PB 1	,35835	,20054	,408	-,2417	,9585
	EEA PB 2	,13863	,20054	,956	-,4615	,7387
	EEA PB 3	,35835	,20054	,408	-,2417	,9585
	Kontrol	,35835	,20054	,408	-,2417	,9585

Homogeneous Subsets

LN

Tukey HSD^a

Mounting EEA PB H5	N	Subset for alpha = .05
EEA PB 1	5	1
EEA PB 3	5	,0000
Kontrol	5	,0000
EEA PB 2	5	,2197
Pembanding	5	,3584
Sig.		,408

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

c. *MOUNTING* Hari ke-7**Oneway****Descriptives**

LN								
					95% Confidence Interval for Mean			
	N	Mean	Std. Deviation	Std. Error	Lower Bound	Upper Bound	Minimum	Maximum
EEAPB 1	5	,1386	,30998	,13863	-,2463	,5235	,00	,69
EEAPB 2	5	,0000	,00000	,00000	,0000	,0000	,00	,00
EEAPB 3	5	,0000	,00000	,00000	,0000	,0000	,00	,00
Kontrol	5	,0000	,00000	,00000	,0000	,0000	,00	,00
Pembanding	5	,1386	,30998	,13863	-,2463	,5235	,00	,69
Total	25	,0555	,19192	,03838	-,0238	,1347	,00	,69

Test of Homogeneity of Variances

LN			
Levene Statistic	df1	df2	Sig.
5,333	4	20	,004

ANOVA

LN					
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	,115	4	,029	,750	,570
Within Groups	,769	20	,038		
Total	,884	24			

Post Hoc Tests

Multiple Comparisons

Dependent Variable: LN

Tukey HSD

(I) Mounting EEAPB H7	(J) Mounting EEAPB H7	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
EEAPB 1	EEAPB 2	,13863	,12399	,795	-,2324	,5097
	EEAPB 3	,13863	,12399	,795	-,2324	,5097
	Kontrol	,13863	,12399	,795	-,2324	,5097
	Pembanding	,00000	,12399	1,000	-,3710	,3710
EEAPB 2	EEAPB 1	-,13863	,12399	,795	-,5097	,2324
	EEAPB 3	,00000	,12399	1,000	-,3710	,3710
	Kontrol	,00000	,12399	1,000	-,3710	,3710
	Pembanding	-,13863	,12399	,795	-,5097	,2324
EEAPB 3	EEAPB 1	-,13863	,12399	,795	-,5097	,2324
	EEAPB 2	,00000	,12399	1,000	-,3710	,3710
	Kontrol	,00000	,12399	1,000	-,3710	,3710
	Pembanding	-,13863	,12399	,795	-,5097	,2324
Kontrol	EEAPB 1	-,13863	,12399	,795	-,5097	,2324
	EEAPB 2	,00000	,12399	1,000	-,3710	,3710
	EEAPB 3	,00000	,12399	1,000	-,3710	,3710
	Pembanding	-,13863	,12399	,795	-,5097	,2324
Pembanding	EEAPB 1	,00000	,12399	1,000	-,3710	,3710
	EEAPB 2	,13863	,12399	,795	-,2324	,5097
	EEAPB 3	,13863	,12399	,795	-,2324	,5097
	Kontrol	,13863	,12399	,795	-,2324	,5097

Homogeneous Subsets

LN

Tukey HSD^a

Mounting EEAPB H7	N	Subset for alpha = .05
EEAPB 2	5	1
EEAPB 3	5	,0000
Kontrol	5	,0000
EEAPB 1	5	,1386
Pembanding	5	,1386
Sig.		,795

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5,000.

LAMPIRAN 5

SURAT KEPUTUSAN KOMISI ETIK PENELITIAN



Email: ethic_fkukmrsi@med.maranatha.edu

SURAT KEPUTUSAN

NO: 017/KEP FK UKM-RSI/III/2009

- Menimbang:
- Bahwa dalam upaya melindungi hak asasi dan kesejahteraan subjek penelitian kesehatan harus mendapat penilaian dan rekomendasi etik penelitian kesehatan dari Komite Etik Penelitian Kesehatan
 - bahwa sehubungan dengan butir (a) tersebut diatas telah diajukan permohonan penilaian dan rekomendasi etik penelitian kesehatan berjudul:
Pengaruh Ekstrak Etanol Akar Pasak Bumi terhadap Peningkatan Perilaku Seksual pada Mencit jantan Galur Swiss Webster
oleh Yosefa (0610156)
selaku penanggung jawab penelitian
 - bahwa terhadap permohonan tersebut pada butir (b) telah dilakukan pengkajian yang mendalam oleh Komite Etik Penelitian Kesehatan
 - bahwa sehubungan dengan butir (a), (b) dan (c) perlu dikeluarkan surat keputusan hasil penilaian dan rekomendasi kelayakan etik penelitian (*ethical approval*)
- Mengingat:
- Surat Keputusan Dekan Fakultas Kedokteran Universitas Kristen Maranatha No. 286/V/S.Kep./FK-UKM/2008, tentang PEMBENTUKAN DAN PENGANGKATAN PENGURUS KOMISI ETIK PENELITIAN FAKULTAS KEDOKTERAN UNIVERSITAS KRISTEN MARANATHA – RUMAH SAKIT IMMANUEL (KEP FK UKM-RSI), periode 2008-2010, tanggal 15 Mei 2008.

MEMUTUSKAN

- Menetapkan
- Pertama Menyetujui dan mengijinkan pelaksanaan penelitian berjudul:
Pengaruh Ekstrak Etanol Akar Pasak Bumi terhadap Peningkatan Perilaku Seksual pada Mencit jantan Galur Swiss Webster
- Kedua dengan penanggung jawab: Yosefa (0610156)
Surat keputusan ini berlaku sejak ditetapkan dengan ketentuan akan ditinjau kembali apabila di kemudian hari ternyata terdapat kekeliruan

Ditetapkan di : Bandung
Pada tanggal : 14 Maret 2009

Ketua

Sekretaris

Prof. DR H.R. Muchtan Sujatno, dr, SpFK(K)

Diana Krisanti Jasaputra, dr, M Kes

RIWAYAT HIDUP

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2006 – sekarang