

BAB V

KESIMPULAN DAN SARAN

5.1 Kesimpulan

Berdasarkan dari hasil penelitian, dapat disimpulkan bahwa :

1. Gel ekstrak *Ovis Placenta* dapat meningkatkan jumlah fibroblas pada luka bakar tikus putih dibandingkan dengan kelompok kontrol negatif pada hari ke-3 dan hari ke-7.
2. Gel ekstrak *Ovis Placenta* dapat meningkatkan kepadatan kolagen. pada luka bakar tikus putih dibandingkan kelompok kontrol negatif pada hari ke-3. Tetapi terdapat perbedaan bermakna disemua pengamatan hari ke-3.

5.2 Saran

Berdasarkan dari hasil penelitian yang telah dilakukan, maka dapat disarankan hal-hal sebagai berikut :

1. Pemberian gel ekstrak *Ovis Placenta* dapat dimanfaatkan sebagai obat untuk menyembuhkan luka bakar.
2. Penelitian ini sebaiknya perlu dilanjutkan penelitian lebih lanjut dengan waktu yang lebih lama, agar bisa mendapatkan hasil fibroblas dan juga kepadatan kolagen yang lebih maksimal.

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