**The Effect of Plantago major on Wound Healing: A Review**

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**‌Statement of Problem:** Wound healing is a complex pathophysiological process, which itself involves cellular and biochemical influences such as the pattern, structure, and deposition of collagen.  
**Research Purpose:** To investigate the effectiveness of the topical use of P major in healing skin wounds in animal models.

**Research Method:** A systematic review was conducted using the Preferred Reporting Items for Systematic Reviews and Meta-Analysis Guidelines. Five (5) electronic databases (public/publisher Medline, Scopus, Web of Science, Embase and CAB Direct) were searched for controlled trials published in English from January 2015 to March 2023.

**Results and Conclusion:** Results indicating efficacious and accelerated healing process using P. major topic treatment have been described in the literature. Even though efficiencies of this plant species in cutaneous healing process is not yet clear. Healing rates will be evaluated in cutaneous wounds that received P. major topical treatment compared with wounds that received placebo/vehicle treatment. P. major extract concentration, best response, time of use, and cell markers that can be modulated by the treatment are important variables to assess treatment effectiveness.

**Keywords:** Plantago major, Wound Healing, animal models.