

Formulation and Evaluation of Sariva Cream On Wound Healing.

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Abstract: Wound healing is a complex biological process where the body repairs damaged tissue, restoring it to its original state or as close as possible. It involves several stages and cellular activities, including inflammation, proliferation, and remodeling, to restore tissue integrity. The goal of wound healing is to replace damaged cells with new ones, re-establish the protective barrier of the skin, and restore normal tissue function.

Phases of Wound Healing:-

1. Hemostasis: This initial phase focuses on stopping bleeding and preventing further blood loss.
2. Inflammation: The body's immune system responds to the injury by recruiting immune cells to the wound site. Swelling, redness, and pain may occur.
3. Proliferation: This phase involves the formation of new tissue, including granulation tissue, which is a rich, red-colored tissue that fills the wound bed.
4. Remodeling: In this final phase, the wound matures and becomes stronger.

Sariva (*Hemidesmus indicus*), also known as Indian Sarsaparilla or Anantmool, is indeed recognized in Ayurveda for its wound-healing properties.

Uses:

1. Traditional medicine: Used in Ayurvedic and Unani medicine for various purposes.
2. Health benefits: Believed to have anti-inflammatory, antioxidant, and antimicrobial properties..

Keywords: Sariva Based wound healing cream, Anti – inflammatory, Wound healing property

