

Formulation and Evaluation of Topical Spray from the Extract of *Datura Stramonium L* for the Treatment of Fungal Infection.

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Abstract: *It has been found that the incidence of fungal infections in humans has recently increased. Numerous antifungal medications were used to treat different fungal infections. They come in a variety of formulations, including sprays, creams, ointments, shampoos, vaginal pills, oral medications, and injections. My research project's primary goal was to create a topical antifungal spray formulation. The treatment of fungal infections has greatly benefited from the formulation and development of tropical antifungal formulations. Both natural and synthetic chemicals with antifungal and antibacterial qualities, such as Datura stramonium, turmeric, peppermint oil, and comphor oil, are used in this spray composition*

Keywords: Antifungal spray, Datura Stramonium L., Turmeric, Comphor oil, Peppermint oil