

Preparation and Evaluation of Herbal Mouthwash

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Abstract: The development of drugs is said to benefit from the abundance of components found in medicinal plants and herbs. Due to their antimicrobial and antibacterial properties against microbes, they can both prevent and treat disease. The primary goal of this body of literature is to create, assess, and determine the efficacy of a herbal mouthwash against oral cavity germs. aqueous extracts of 7 different herbs are used to make an antibacterial herbal mouthwash. *Azadirachta indica* (Neem), *Ocimum basilicum* (Tulsi), *Mentha logifolia* (Mint), *Curcuma longa* (Turmeric), *Syzygium aromaticum* (Clove), *Glycyrrhiza glabra* (Licorice), *Cinnamomum ver. that works to combat oral Staphylococcus aureus and E. coli* while also using the Agar well-diffusion method to assess the antimicrobial activity. The appropriate therapeutic herbs were gathered, and water soluble extracts of them were made. The produced mouthwash was tested against pathogens and proved to be efficient for containing and eliminating oral microbial growth. Additional physicochemical characteristics were evaluated for prepared.

Keywords: Mouthwash

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