

A Review: “Current Study of Herbel Mouthwash and it’s Effectiveness”

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Abstract: *The goal of the current study is to create and assess a herbal mouthwash and determine how well it works to reduce the oral cavity's microbial load. In order to remove the water-soluble components, the plant materials were gathered. The prepared mouthwash's antibacterial activity and physicochemical characteristics were further assessed. Effects of herbal mouthwashes as additions to regular oral hygiene on the management of plaque and inflammation in comparison to placebos and mouthwashes containing chlorhexidine (CHX) for gingivitis. Guava, pomegranate, neem, propolis, tulsi, green tea, cranberries, grapefruit, and other herbal products and their extracts have demonstrated notable benefits over chemical ones. Compared to chemical mouthwashes, natural mouthwashes might have a number of advantages.*

A broad improvement in the population's dental health may result from the development of mouthwashes that are simple to make and safe for use at home with natural ingredients. A sample of 105 kids between the ages of 12 and 15 were randomly assigned to one of three mouthwash groups: the neem, mango, or chlorhexidine groups.

Because of their decades-long antibacterial and antifungal activity against human pathogens, medicinal plants are essential in the treatment of disease. Due to their ability to combat oral diseases, provide immediate pain relief, and have fewer adverse effects, herbal mouthwashes are highly sought after.

Keywords: herbal mouthwash