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A Review on Regimen of Tonsillitis

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Abstract: Tonsillitis is an inflammatory condition of the palatine tonsils commonly caused by viral or bacterial infections, with Streptococcus pyogenes being the most frequent bacterial pathogen. It is a prevalent disorder among children and adolescents, often presenting with sore throat, fever, dysphagia, lymphadenopathy, and tonsillar exudates. Effective management of tonsillitis requires a systematic regimen that includes accurate diagnosis, appropriate therapeutic interventions, and preventive strategies. This review highlights the etiology, clinical manifestations, diagnostic approaches, and current treatment regimens for tonsillitis. The therapeutic management includes supportive care, analgesics, antipyretics, antibiotics for bacterial cases, and corticosteroids for severe inflammation. Additionally, complementary herbal therapies and lifestyle modifications are increasingly being explored for symptom relief. The review also discusses indications for tonsillectomy, recurrence patterns, antimicrobial resistance issues, and recent advancements in treatment guidelines. Understanding and implementing a structured regimen can improve recovery, reduce complications, and minimize the frequency of recurrent tonsillitis. This review aims to provide a comprehensive overview of the existing management strategies and emerging approaches for optimizing patient care in tonsillitis.

Keywords: Tonsillitis.





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