

Dental Management Particularities of Werner Syndrome

Authors : Emna Abid, Linda Chebbi, Yosra Mabrouk, Amel Labidi, Lamia Mansour

Abstract : Werner syndrome (WS) is a rare genetic disorder inherited in an autosomal recessive pattern, characterized by accelerated aging. While extensive research has been conducted on its systemic manifestations, the specific dental implications of WS remain poorly understood. The medical history and the oral health status of two patients diagnosed with WS were detailed. Our findings revealed a high prevalence of dental problems in both patients, including periodontitis, xerostomia, and temporomandibular joint disorders. This article aims to investigate the dental challenges faced by individuals with WS as well as the prosthetic options envisaged through two clinical cases contributing to a deeper understanding of the dental implications of WS and to choose the appropriate prosthetic solution in this population. Future research should focus on larger scale studies and clinical trials to validate these proposed strategies.

Keywords : Werner syndrome, dental management, particularities, dental care

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