



Diagnosing Tooth Wear, a challenge for the clinic

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Tooth wear is a multifactorial condition, leading to the irreversible loss of dental hard tissues. Tooth wear can be divided into the subtypes mechanical wear (attrition and abrasion) and chemical wear (erosion). Because of its multifactorial aetiology, tooth wear can manifest itself in many different representations, and therefore, it can be difficult to recognize the origin of the problem (qualifying). Bruxism, and in particular grinding, can be part of this multifactorial spectrum of causes of tooth wear. As mentioned, the damage caused by tooth wear is irreversible, for this reason grading the severity (quantifying), and distinguish the difference between physiological and pathological tooth wear, is important. Only then, adequate preventive measures can be taken. During this lecture, these topics will be displayed based on the European Consensus Statement and the Tooth Wear Evaluation System (TWES).

