Dental wear introduction, causes and management

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Statement of the Problem: according to our new lifestyle we are facing more cases of dental wear than limiting them. Dental wear can be in different ways with different causes. Abrasion, abfraction, attrition and erosion are the main key elements for this research. Starting with Abrasion and comparing it to Abfraction in the term of diagnoses in symptoms and signs. This manuscript discusses an investigation of the relationship between chemical parameters of popular soft drinks and enamel erosion comparing these drinks and its acidity to tooth. The effects of tooth brushing after exposure to soft drinks are described as a function of the chemical parameters of the drink. A correlation is drawn between the amount of tissue loss caused by erosion, and the extent of the softened layer, in that drinks which cause greater erosion also cause a thicker softened layer. The impact of dental erosion on oral health is discussed. However, it can be concluded that in most cases dental erosion is best described as a condition, with the acid being of non-pathological origin and how to manage this problem what should we advise our patients and even ourselves. Concluding this by talking about bruxism as apart of the parafunctional issue of tooth wear that can occur during sleep or wakefulness and is defined as a repetitive jaw-muscle activity that is manifest as clenching or grinding of the teeth, possibly including bracing or thrusting of the mandible. The clinical consequences of bruxism have been reviewed extensively. A review of the most recent literature has updated the findings on the effects of bruxism on the TMJ and jaw muscles as well as on natural teeth. Management approaches for sleep bruxism (SB) in adults were noted, so in general and in specific points of tooth wear will be the subject.

Biography
Roaa Talal is Completed her Bachelor degree in dental surgery from Sharjah University in UAE where she also accomplished her internship and two years of residency program. She is a Dentist at future Dental clinic in Sharjah, UAE where she works as a General Practice dentist. She was a speaker in a health symposium in Paris in March 2017 and attended many internationally conferences including the greater New York dental meeting 2017.

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