Trends & Applications

DTureen: Asia Pacific Edition

Functional loading. Factors such as intensity and duration can lead to fibrosis. Fibrosis can be divided into three types: direct trauma (the result of a sudden and usually severe impact on the structures), indirect (sudden blow without direct contact), microtrauma (the result of repeated forces over time). These structural or functional habits or adverse loading through postural imbalances.

Factors leading to structural or functional failure, loss of function may follow. Stretching, twisting, or compressive forces during yawning, yelping, or prolonged mouth opening have also been reported to trigger or aggravate TMD.1-4 The results of several studies indicate that the majority of TMD patients experience a more gradual and mostly unperceived onset of their symptoms, likely related to micro-trauma or a repetitive stress response. Mechanical trauma includes bruxing, clenching, postural dysfunctions, and repetitive behaviors. Experimentally induced parafunctions has shown to increase the prevalence reported by those with TMD.5,6

The importance of sleep has been underestimated by the majority of the population. 63% of Americans do not obtain the recommended amount of daily sleep. Sleep disturbance is a kind of sleep disturbance. Studies in persons experiencing not only acute but also chronic pain. It is estimated that one in seven Americans suffers from some kind of chronic pain. Research has shown that sleep disturbed sleep has significant psychological effects on the patient. Sleep disturbance and sleep disturbance are known causes of major pain. Sleep disturbances have been reported in many epidemiological studies in persons experiencing not only acute but also chronic pain. It is estimated that one in seven Americans suffers from some kind of chronic pain. Research has shown that sleep disturbance and sleep disturbance are known causes of major pain. Sleep disturbances have been reported in many epidemiological studies in persons experiencing not only acute but also chronic pain.