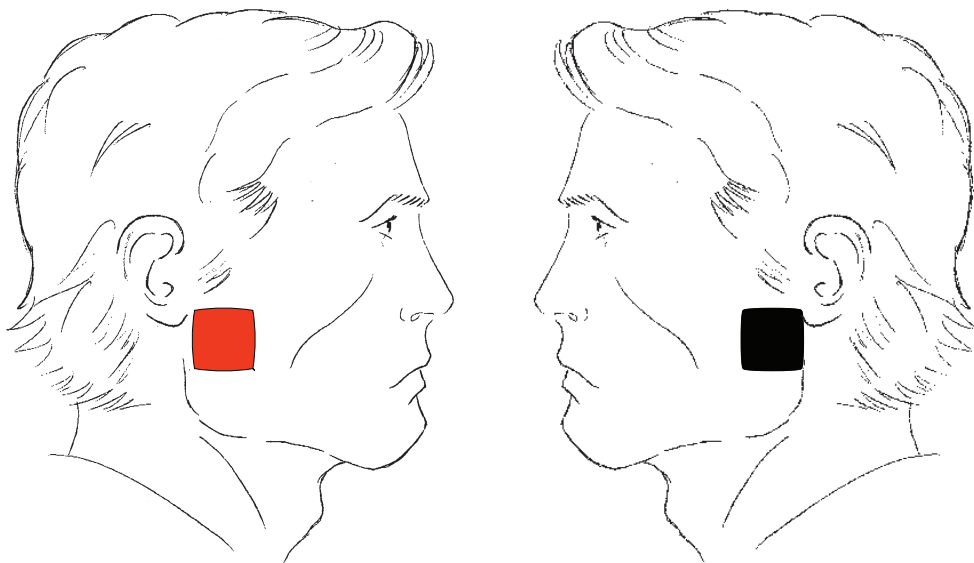


**TMJ Dysfunction (TMD)**

**TMJ Dysfunction (TMD) could include any kind of abnormal functioning of the temporomandibular joint. It is often caused by trauma to the jaw, as in a motor vehicle accidents, poor posture, or overuse from bruxism (teeth grinding). TENS is an effective means for relieving some of the pain associated with this disease.**

**Suggested Electrode Placement**

**2-pad placement of electrode pads over bilateral TMJ**

**Suggested Treatment Parameters**

**Mode: Continuous**

**Pulse rate: 100-120 Hz**

**Pulse width/duration: 50-100  $\mu$ s**

**Amplitude: Low to moderate level stimulation**

**Treatment Time: Throughout the day as needed**

**Mode: Burst**

**Pulse rate: 2 bursts/sec**

**Pulse width/duration: 100-150  $\mu$ s**

**Amplitude: Low to moderate level stimulation**

**Treatment Time: Throughout the day as needed**

