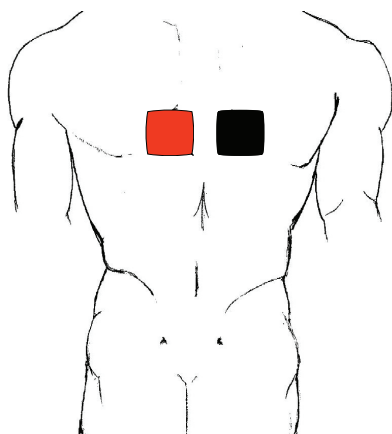


**Intercostal Pain/Neuralgia**

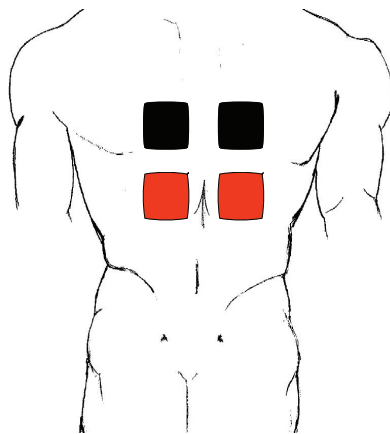
**Intercostal Pain/Neuralgia is treated very similarly as Thoracic Spine Pain. TENS is an effective means for relieving some of the pain associated with this disease. Other modalities such as cold, heat, ultrasound, etc. can also help decrease symptoms of pain and parasthesias.**

**Suggested Electrode Placements****2-pad placement**

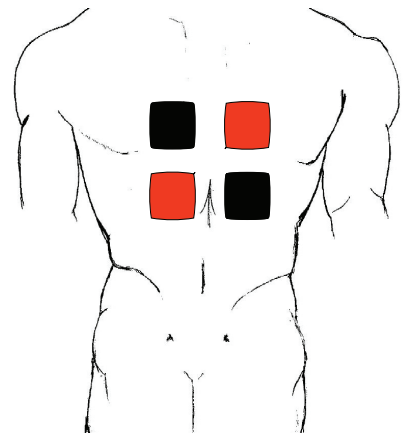
**Place electrode pads over bilateral thoracic spine**

**4-pad placement**

**Place electrode pads across thoracic spine**

**4-pad criss-cross pattern**

**Place electrodes across thoracic spine**

**Suggested Treatment Parameters**

**Mode: Modulated**

**Pulse rate: 100-120 Hz**

**Pulse width/duration: 50-150  $\mu$ s**

**Amplitude: Low to moderate level stimulation**

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

**Mode: Continuous**

**Pulse rate: 80-100 Hz**

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

**Amplitude: Low to moderate level stimulation**

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

