

SPINAL STIMULATION

Spinal Stimulation uses small electrical leads that block pain signals from being perceived by the patient. The leads are selectively placed across the area of the spinal cord where the pain is generated. An appropriate program is used to interfere with the pain signal.

This therapy offers relief to patients suffering with significant chronic back and extremity pain that hasn't responded well to traditional treatment options.

If a trial of this modality proves to be effective, an internalized system can be surgically implanted. This can allow for long term ongoing relief. Periodic computer programming can be done using a remote control device to allow for changing pain patterns.