

Diabetic Peripheral Neuropathy

Derek S Buck, MD, DC



Treatment options for Neuropathy



 **MONUMENT HEALTH**

Cause of neuropathy

- Vascular damage to micro vessels
- Injury to nerve itself (Axon)

How To Treat

- **CONTROL THE SUGAR!!**
- **GET A1c 6 OR LOWER**
- Medications (neuromodulators, compounding creams)
- Spinal cord stimulation

Medications

- Lyrica
- Gabapentin
- Amitriptyline
- Cymbalta
- Topamax
- Compounds (usually not covered)

Medications (cont)

- Side effects are commonly sedation and cognitive fog.
- Minimally interactive with other medications (lyrica, gabapentin)
- If topical requires to be placed three times daily

Spinal Cord Stimulation

- Uses electrical current
- Replaces painful signal with desired sensation.
- Works at the tracks in the spinal cord not at the site of pain.
- Trialed first to see if produces desired affect
- If trial is successful, then permanently placed under the skin.
- Is placed for life
- Most now are MRI compatible

Questions?