How does the device work?

Our nerve has two main parts, an outer protective structure, and the actual nerve that senses pain. By freezing the nerve at a specific temperature, it is disabled without damaging the protective structure, therefore allowing it to regrow right back.

Indications for Cryo Nerve Block

* Thoracotomy
* Lung surgery
  + Pneumonectomy, Lobectomy, Wedge Resection, Segmentectomy
* Lung Transplant
* Pectus Excavatum Repair (NUSS Procedure)
* Rib Fracture Repair
* Esophagectomy
* Minimally invasive cardiac surgery

Complications

* Pneumothorax
* Hypoalgesia
* Hyperalgesia
* Allodynia
* Prolonged numbness greater than 3 months