

## Cryo Nerve Block Therapy

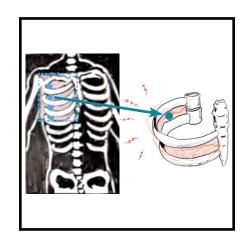
Providing Post Operative Pain Relief

**AtriCure** 

## **Cryo Nerve Block Therapy**

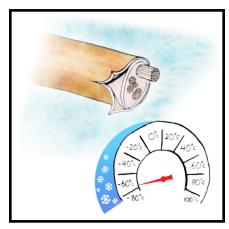
Cryo nerve block involves freezing the nerves located in your chest underneath each rib.

These nerves are one of the sources of pain after chest surgery, and cryo nerve block helps by temporarily shutting them off. With cryo nerve block, you'll have a sensation of numbness after surgery, which means a lot less pain.



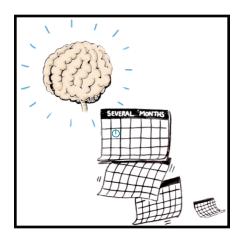
Your nerve has two main parts, an outer protective structure and the actual nerve that senses pain.

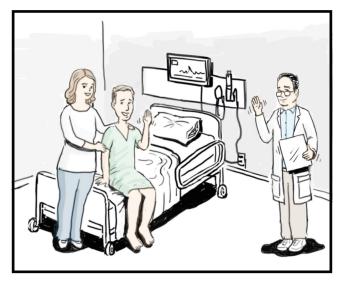
By freezing the nerve at a specific temperature, the nerve is disabled without damaging the protective structure. This allows it to regrow right back where it was before.



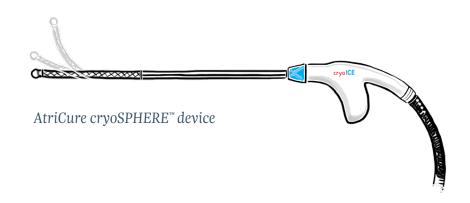
Over several months, your nerve gradually regrows, about one to two millimeters per day or about the thickness of a credit card.

The numbness will slowly go away as normal feeling resumes starting from the side and going towards the sternum.





Cryo nerve block is one part of managing pain after surgery. Your surgeon may also use injections during surgery to manage pain and your nurses may give you pills as you recover and leave the hospital.



**EU Indications:** AtriCure's cryoICE cryoSPHERE cryoablation probes are sterile, single use devices intended for use in blocking pain by temporarily ablating intercostal peripheral nerves.

Please review the Instructions for Use for a complete listing of contraindications, warnings, precautions and potential adverse events prior to using these devices

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