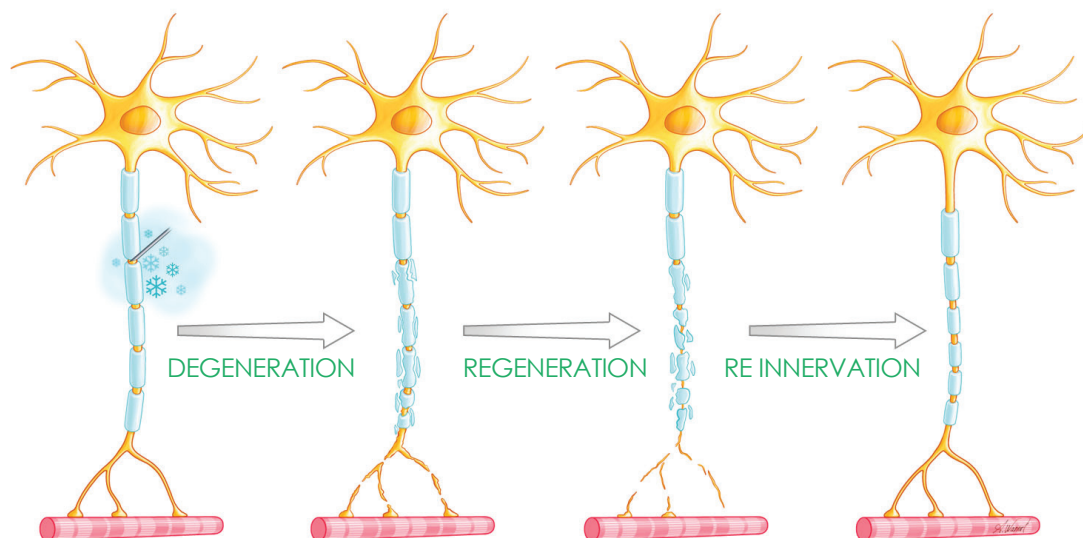
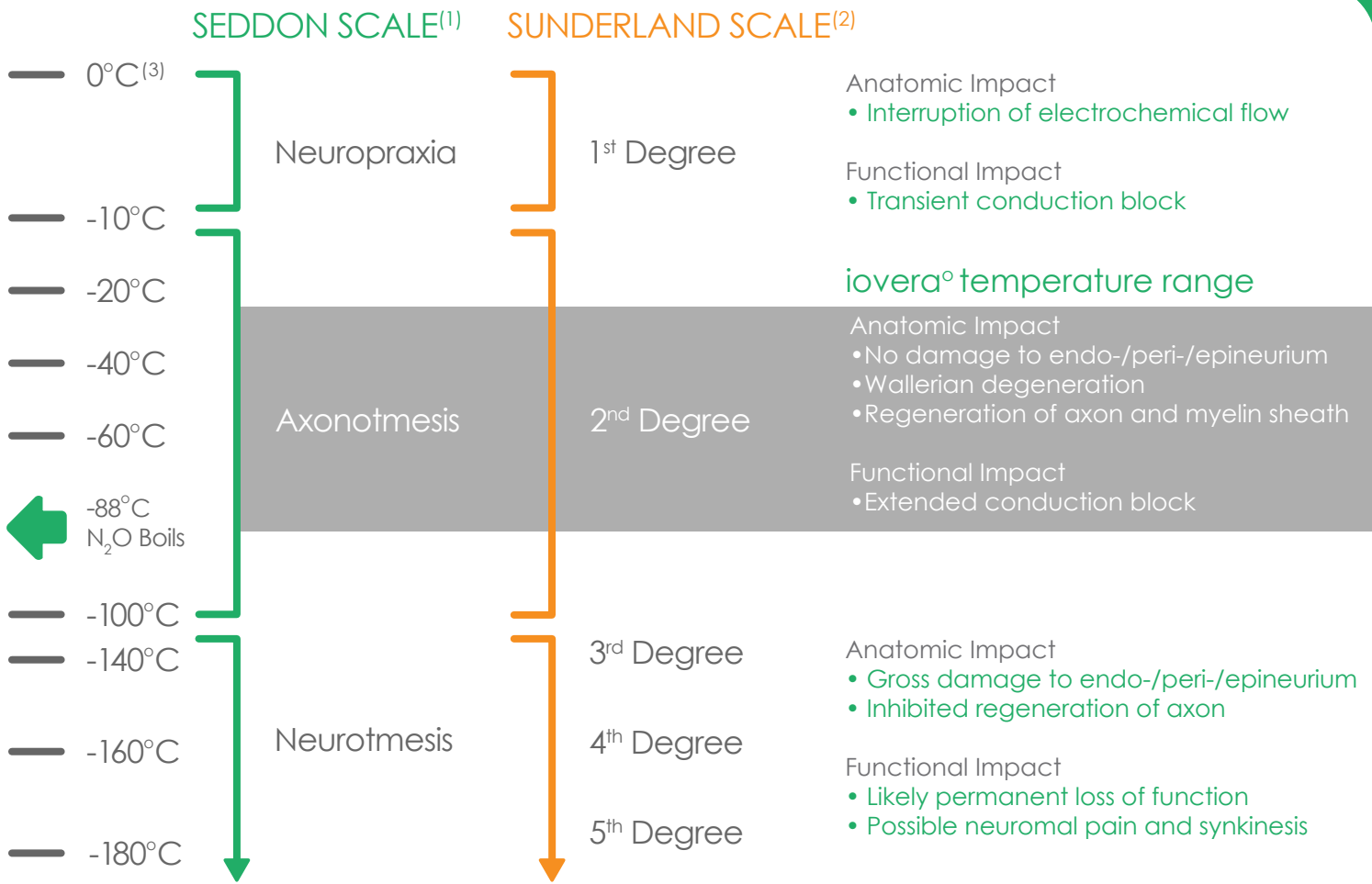


HARNESS THE POWER OF COLD

iovera[®]
HEALTH



¹Seddon, H. Three Types of Nerve Injury. Brain 66:237-288, 1943

²Sunderland, S. A Classification of Peripheral Nerve Injuries Producing Loss of Function. Brain 74:491-516, 1951.

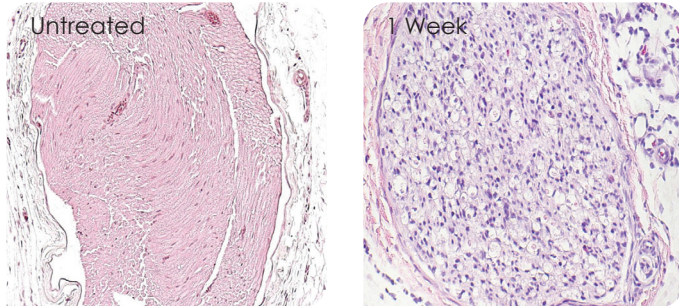
³Zhou, L et al. Mechanism Research of Cryoanalgesia. Neurologic Research, Vol 17, August 1995.

HARNESS THE POWER OF COLD

IMPACT ON PERIPHERAL NERVES

Precise, Controlled Nerve Block:

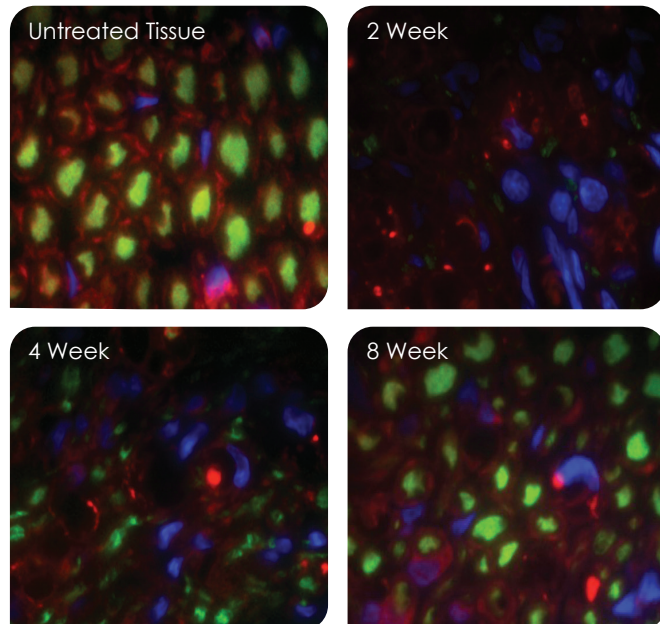
- Histological images of a nerve cross-section demonstrate that the axon and myelin sheath have degenerated but the connective tissue of the nerve remains intact.



Pre-clinical results from MYO-0448

Regeneration Following Wallerian Degeneration:

- Immunohistochemical staining of nerve cross-sections at various timepoints post-treatment shows degeneration and subsequent regeneration of the nerve axons (green) and myelin sheath (red).
- Functional assays demonstrated a complete return of nerve function.



Pre-clinical results from MYO-0316



Indications For Use

US: The myoscience iovera® device is used to destroy tissue during surgical procedures by applying freezing cold. It can also be used to produce lesions in peripheral nervous tissue by the application of cold to the selected site for the blocking of pain. The iovera® device is not indicated for treatment of central nervous system tissue.

Common side effects include local pain/tenderness, swelling, bruising, and tingling/numbness.

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