NAD+ - INJECTION ONLY - Nicotinamide adenine nucleotide (NAD+) has emerged as a key regulator of cellular processes that control the body's response to stress. NAD boosters, small molecules that raise NAD+ levels, are now considered to be highly promising for the treatment of multiple diseases and the potential extension of the human lifespan.

NAD+ levels steadily fall as we age (levels are at their greatest when we are neonates) leading to a decline in the function of cells and organs. By raising NAD+, NAD+ boosters can have profound effects on the health and survival of mammals. Increases in NAD+ promote cognitive and sensory function, gluconeogenesis in the liver, lipogenesis in adipose tissue, insulin secretion in the pancreas, and insulin sensitivity in muscle. NAD+ also promotes endothelial cell proliferation and protects against cardio- and cerebrovascular disease. NAD regulates immune function and inflammation and protects against acute injury in the kidney.

Sermorelin - INJECTION ONLY - Its mechanism of action – stimulating the patient's own GH release – offers a more physiologic alternative to direct recombinant GH injections, potentially with a different side effect profile. Sermorelin stimulates the patient's pituitary gland by binding to specific receptors to increase the production and secretion of endogenous HGH and may provide:

Improvements in well-being and libido, Augmented restful sleep leads to better cognitive functions, Refined skin tone with stronger hair and nails, Decrease in mean systolic blood pressure, Improvement in fat loss and lean mass gains, It increased endurance and strength - increased lean muscle mass.

PAC - INJECTION OR PILL - Pentadeca Arginate Complex is composed of 15 amino acids that are discovered in and isolated from human gastric juice. Experimentally, it has been demonstrated to accelerate the healing of many different wounds, including tendon-to-bone healing and superior healing of damaged ligaments. Also, Pentadeca Arginate seems to protect organs and prevent ulcers of the stomach. This peptide is also shown to decrease pain in damaged areas. Those who suffer from discomfort due to muscle sprains, tears, and damage may benefit from treatment with this peptide. It can also help aid skin burns in healing at a faster rate and increase blood flow to damaged tissues.

• Tendon healing.• Decrease pain.• Increase collagen synthesis.• Quicker recovery times post-injury.• Wound and bone healing.• Decrease in inflammation.