

Peptide	Strength	Protocol	Benefits
<b>Aminophylline / Glycyrrhetic Acid</b>	0.5%/ 2.5% Cream	Apply one pump (1g) of medication to the target area two times per day. Morning and night.	<ul style="list-style-type: none"> <li>• Localized fat reduction from the waist and thighs</li> </ul>
<b>Aminophylline/ AOD9604 / Glycyrrhetic Acid</b>	2.5%/ 0.06%/ 0.5% Cream		
<b>AOD-9604</b>	6mg/mL Vial	Reconstitute with 8mL's of BAC water and inject 40 units (300mcg) SQ in the AM. No carbs 30 mins post-injection	<ul style="list-style-type: none"> <li>• Reduces body fat.</li> <li>• Regulates fat metabolism.</li> <li>• Stimulates Lipolysis.</li> <li>• Inhibits Lipogenesis.</li> <li>• Triggers fat release.</li> </ul>
<b>BPC-157</b>	15mg Vial	Reconstitute with 7.5 mL's of BAC water and inject 25units (500mcg) daily in the AM.	<ul style="list-style-type: none"> <li>• Tendon healing.</li> <li>• Decrease pain.</li> <li>• Increase collagen synthesis.</li> <li>• Quicker recovery times post-injury.</li> <li>• Wound and bone healing.</li> <li>• Decrease inflammation.</li> <li>• Intestinal issues.</li> <li>• Protects the heart.</li> <li>• Reverse opioid tolerance</li> <li>• Enhance GABA neurotransmission.</li> </ul>
	500mcg Capsules	Take one 500mcg capsule daily	
<b>Bremelanotide PT-141</b>	20mg Vial	Reconstitute with 10mL's of BAC water. Inject 50units (1mg) then wait 30 minutes. If desired results are not	<ul style="list-style-type: none"> <li>• Increase sexual frequency.</li> <li>• Boost sex drive.</li> <li>• Treatment for men and women with hypoactive sexual desire disorder.</li> <li>• Raise sexual desire.</li> <li>• Increase female sexual function index total score and</li> </ul>

		<p>achieved, titrate up by 25units (0.5mg). <b>DO NOT EXCEED 2mg IN 72 HOURS.</b> Dose 2x weekly initially, then increase if tolerated.</p>	female sexual distress scale-desire/arousal/orgasm total score
	7.5mg/mL Nasal Spray. 3mL and 1mL Vials	<p>Instill one spray in each nostril 1 to 4 hours before sexual activity. <b>DO NOT EXCEED FOUR SPRAYS (2mg) IN 72 HOURS.</b></p>	
<b>CJC1295/Ipamorelin</b>	6mg/12mg Vial	<p>Reconstitute with 6mL's of BAC water and inject 10 units SQ in the AM and PM before bed. No carbs 30 minutes post AM injection or 2 hours before PM injection.</p>	<ul style="list-style-type: none"> <li>• Decrease body fat.</li> <li>• Improve sleep quality.</li> <li>• Increase cognitive function.</li> <li>• Quicker recovery times post-injury.</li> <li>• Increased muscle mass.</li> <li>• Increase in strength.</li> </ul>
<b>Dihexa</b>	2mg, 10mg, 20mg, and 25mg Capsules	Take one capsule daily	<ul style="list-style-type: none"> <li>•Reverses the effects of neurodegenerative diseases •</li> <li>Procognitive/antidementia properties</li> <li>•Facilitates the formation of new functional synapses</li> </ul>
<b>DMAE/Estriol/GHK-Cu/Hyaluronic Acid Biopeptide</b>	3%/0.3%/0.2%/0.5% Cream	Apply one pump of medication to the face and neck two times per day. Morning and night.	<ul style="list-style-type: none"> <li>•See benefits below for GHK-Cu</li> <li>•Improves skin moisture •Decreases wrinkle depth and pore size</li> </ul>
	3%/0.3%/0.2%/1.5% Cream		

<b>Exenatide</b>	600mcg Vial	Reconstitute with 6mL's bacteriostatic water. Inject 5 units (5mcg) SQ BID within 60 minutes prior to morning and evening meals. After 1 month, may be increased to 10 units (10mcg) BID	<ul style="list-style-type: none"> <li>• Lower blood sugar.</li> <li>• Weight loss.</li> <li>• Feel full faster and longer.</li> <li>• Suppress appetite.</li> <li>• Increase sugar uptake and synthesis in peripheral tissues.</li> </ul>
<b>GHK-Cu/Argireline/Leuphasyl</b>	0.2%/0.5%/3% Serum	Apply one pump of medication to the forehead and face two times daily. Morning and Night. Apply to clean dry skin.	<ul style="list-style-type: none"> <li>• See benefits below for GHK-Cu</li> <li>• Relaxes facial muscles</li> <li>• Reduces expression of wrinkles</li> <li>• Protects against the development of new facial wrinkles</li> </ul>
	0.2%/0.5%/0.5% Cream		
<b>GHK-Cu</b>	2mg/mL Cream	Apply one pump of medication to affected area two times per day. Morning and night.	<ul style="list-style-type: none"> <li>• Tighten loose skin and reverse thinning of aged skin.</li> <li>• Repair protective skin barrier proteins.</li> <li>• Improve skin firmness, elasticity, and clarity.</li> <li>• Reduce fine lines, depth of wrinkles, and improve the structure of aged skin</li> <li>• Smooth rough skin.</li> <li>• Reduce photodamage, mottled hyperpigmentation, skin spots, and lesions.</li> <li>• Improve overall skin appearance.</li> <li>• Stimulate wound healing.</li> <li>• Protect skin cells from UV radiation.</li> <li>• Reduce inflammation and free radical damage.</li> </ul>

<p><b>IGF1-LR3</b></p>	<p>500mcg Vial</p>	<p>Reconstitute with 5mL's of BAC water and inject 25units (25mcg) SQ in the AM. Monday - Friday</p>	<ul style="list-style-type: none"> <li>• Enhance muscle mass and strength</li> <li>• Decreases inflammation and autoimmunity</li> <li>• Reduces muscle wasting</li> <li>• Improve gut health</li> <li>• Boost collagen production</li> <li>• Builds muscle</li> <li>• Help balance blood insulin levels</li> <li>• Supports weight loss</li> </ul>
<p><b>Kisspeptin</b></p>	<p>500mcg Vial</p>	<p>Reconstitute with 5mL's of BAC water and inject 10-15units (10-15mcg) SQ daily</p>	<ul style="list-style-type: none"> <li>•Stimulates the release of Gonadotropin Releasing Hormone (GnRH)</li> <li>•Upregulates the production of LH and FSH</li> <li>•Reverses effects of hypogonadism</li> <li>•Increases Testosterone</li> </ul>
<p><b>LL-37</b></p>	<p>2.5mg/mL 6mL Vial Liquid Drops</p>	<p>Instill 2 drops in mouth under tongue once daily in the morning. If well tolerated increase to 2 drops in the morning and 2 drops in the evening daily.</p>	<ul style="list-style-type: none"> <li>• Antimicrobial</li> <li>• Promotes wound healing</li> <li>• Can help control infections</li> <li>• Balances tissue inflammation</li> <li>• Inhibits biofilm formation</li> </ul>

<p><b>Melanotan II</b></p>	<p>10mg Vial</p>	<p><b>Tanning:</b>  Reconstitute with 5mL's of BAC water and inject 10units (200mcg) SQ daily for first two weeks. Inject 5 units (100mcg) two-three times per week after for maintenance.  Adjust accordingly to pigment changes.</p> <p><b>Metabolic Enhancement:</b>  Reconstitute with 10mL's of BAC water inject 5 units (50mcg) SQ daily.</p> <p><b>Immunity:</b>  Reconstitute with 5mL's BAC water and inject 10 units (200mcg) SQ daily for six to eight weeks until effects are pronounced.</p>	<ul style="list-style-type: none"> <li>• Supports Melanogenesis.</li> <li>• Tanning.</li> <li>• Photo-protection from UV rays and increased protection from melanoma.</li> <li>• Lessens appetite and improves lipid and glucose regulation.</li> <li>• Libido enhancement (more of a side effect at a high dose).</li> <li>• Metabolic Support: Lipolytic, appetite control, anti-inflammatory, lowers oxidative stress.</li> <li>• Induces enhanced thermogenic and anorexic responses via MC4R binding, and helps improve glucose and cholesterol metabolism.</li> <li>• Immune – activates Treg cells and improves Th1/Th17 balance.</li> <li>• Autoimmune conditions.</li> </ul>
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<b>MK677 (Ibutamoren)</b>	12.5mg and 25mg Capsules	Take one capsule daily before bed	<ul style="list-style-type: none"> <li>• Increase IGF-1 Levels in as little as two weeks.</li> <li>• longer REM sleep and shorter sleep latency.</li> <li>• Increase fat-free muscle mass.</li> <li>• Decrease body fat percentage.</li> <li>• Stronger bones.</li> <li>• Improved endurance.</li> <li>• Increase nitrogen levels in the body.</li> <li>• Reversal of nitrogen wasting.</li> </ul>
<b>MOTS-C</b>	10mg Vial	Reconstitute with 1mL of BAC water and inject 1mL SQ once a week.	<ul style="list-style-type: none"> <li>• Improves glucose regulation</li> <li>• Increases fatty acid oxidation</li> <li>• Decreases Insulin resistance</li> <li>• Increases energy</li> <li>• Promotes metabolic flexibility and homeostasis</li> <li>• Protect against HFD-induced Obesity</li> </ul>
<b>NAD+</b>	1,000mg Vial	Reconstitute with 5mL's of BAC water and inject 50units (100mg) SQ 2-3 times per week.	<ul style="list-style-type: none"> <li>• Promotes cognitive and sensory function</li> <li>• Restores cellular energy, mitochondrial dysfunction</li> <li>• Autoimmune Diseases</li> <li>• Depression and anxiety</li> <li>• Drug addiction and Detox</li> <li>• Recovery from injury</li> <li>• Protects against cardio- and cerebrovascular disease</li> </ul>
<b>Selank</b>	7.5mg/mL Nasal Spray. 4mL and 6mL Vials	Instill one spray into each nostril once daily.	<ul style="list-style-type: none"> <li>• Neuropsychotropic</li> <li>• Antidepressant</li> <li>• Anti-stress</li> <li>• Positively influences memory and learning process</li> <li>• Enhance GABA</li> <li>• Opioid and Alcohol withdrawal</li> </ul>

<p><b>Semaglutide Plus</b></p>	<p>2.65/100 mg/mL 2mL Vial</p>	<p>WEEK 1 - 4 INJECT 0.25MG (9.5 UNITS) SQ WEEKLY, WEEK 5 - 8 INJECT 0.5MG (19 UNITS) WEEKLY, WEEK 9 - 12 INJECT 1MG (38 UNITS) WEEKLY, WEEK 13 - 16 INJECT 1.7MG (66 UNITS) WEEKLY, WEEK 17+ INJECT 2.4MG (92 UNITS) WEEKLY.</p>	<ul style="list-style-type: none"> <li>• Reduces food intake by lowering appetite.</li> <li>• It slows food digestion in the stomach.</li> <li>• Decrease body fat percentage.</li> <li>• Weight loss.</li> <li>• Decreased cardiovascular outcomes in subjects with type 2 diabetes and cardiovascular disease.</li> <li>• Lower HbA1c levels.</li> <li>• Enhance the growth of <math>\beta</math> cells in the pancreas.</li> </ul>
<p><b>Semax</b></p>	<p>7.5mg/mL Nasal Spray. 4mL and 6mL Vials</p>	<p>Instill one spray into each nostril once daily.</p>	<ul style="list-style-type: none"> <li>• Stroke</li> <li>• Transient ischemic attack</li> <li>• Cognitive disorders</li> <li>• ADHD/Learning</li> <li>• Memory</li> <li>• Positive mood enhancement</li> <li>• Reducing anxiety</li> </ul>
<p><b>SS-31 Elamipretide</b></p>	<p>50mg/mL 6mL Vial</p>	<p>Inject 20 units (0.2mL) SQ Daily.</p>	<ul style="list-style-type: none"> <li>• Amyotrophic Lateral Sclerosis (ALS).</li> <li>• Alzheimer's Disease.</li> <li>• Glaucoma.</li> <li>• Diabetes.</li> <li>• Skeletal Muscle Weakness.</li> <li>• Traumatic Brain Injury (TBI).</li> <li>• Atherosclerosis.</li> <li>• Heart Failure with Ischemia-Reperfusion.</li> <li>• Kidney Fibrosis.</li> <li>• Friedreich ataxia.</li> </ul>

<p><b>Tesofensine</b></p>	<p>1mg / 0.5mg / 0.25mg capsules</p>	<p>Take one capsule by mouth daily</p>	<ul style="list-style-type: none"> <li>• Significantly affected appetite</li> <li>• Reduction in expected next meal size</li> <li>• Decreased desires for sweet, fatty, or salty foods</li> <li>Improvement in quality of life in Physical Function, Self Esteem, Sexual Life, Public Distress, and Work.</li> <li>• Increased REE expenditure rate</li> <li>• Weight loss</li> <li>• Increased fatty acid oxidation.</li> </ul>
<p><b>Tetradecyl Thioacetic Acid / Amlexanox</b></p>	<p>200/40mg capsule</p>	<p>Take one capsule by mouth three times per day.</p>	<ul style="list-style-type: none"> <li>• Weight loss</li> <li>• Decrease LDL Cholesterol</li> <li>• Improve insulin resistance</li> <li>• Decreased the epididymal adipose (fat) tissue mass</li> <li>• Increase fatty acid transport, uptake, and oxidation</li> <li>• Lower blood pressure</li> <li>• Reduction in Hemoglobin A1c and fructosamine</li> <li>• Cardioprotective</li> </ul>
<p><b>TB-500</b></p>	<p>15mg Vial</p>	<p>Reconstitute with 4mL's of BAC water and Inject 100 units (3.75mg) SQ weekly.</p> <p>Reconstitute with 4mL's of BAC water and Inject 50 units (1.87mg) SQ weekly.</p>	<ul style="list-style-type: none"> <li>• Up-regulates Actin and forms a ternary complex with actin and profilin.</li> <li>• Increased cells in healing.</li> <li>• Improves cell migration to the cite of the injury</li> <li>• Soft tissue repair - tendon, ligament, muscle sports, and athletic injuries.</li> <li>• Reduces scar tissue.</li> <li>• Significant repair and regenerative properties.</li> <li>• Enlarged muscle growth, muscle tone, and muscular stamina.</li> </ul>



<b>Thymulin</b>	15mg Vial	Reconstitute with 3mL's of BAC water and inject 10 units (500mcg) SQ daily.	<ul style="list-style-type: none"><li>• Immune strengthening.</li><li>• Immune modulator.</li><li>• Normalization of T-helper cells to suppressor cells.</li><li>• Downregulates the release of inflammatory mediators, such as cytokines and chemokines.</li><li>• Upregulates anti-inflammatory factors, such as interleukin (IL)-10.</li></ul>
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