

# PT-141

#### CAROLINA HORMONE AND HEALTH CENTER

#### **WHAT IS PT-141?**



PT-141 is a potential remedy for the treatment of female sexual dysfunction and male erectile dysfunction. Studies have shown that PT-141 does not act on the vascular system, but may increase sexual desire through the nervous system.

PT-141 was developed from the peptide Melanotan 2, which is a synthetically produced variant of a peptide hormone naturally produced in the body that stimulates melanogenesis that is known as alpha- Melanocyte stimulating hormone. PT-141 has been shown in studies to provide libido-enhancing results by activating the melanocortin receptors MC1R and MC4R, without tanning the skin.

### **BENEFITS**



- Improves female sexual arousal
- Improve sexual function in men (such as erectile dysfunction or impotence)

#### **POSSIBLE SIDE EFFECTS**



- Headache
- Flushing
- Nausea

#### **ADMINISTRATION**



Both Male and Female via subcutaneous injection (titrating dose upward to effect as needed or tolerated) at least 45 minutes prior to sexual activity.

## **INVESTMENT**



\$330 per vial/order

\*Number of vials needed each month varies based on patient needs.

#### **NEXT STEPS**



Schedule an appointment at your local CHHC office to meet with our Patient Advocate to discuss if PT-141 is right for you.