

# PT-141 (Bremelanotide)

Melanocortin receptor agonist · 2 mg/mL injectable · Sexual dysfunction

SubQ Injection

As Needed

2 mg/mL

PRN Dosing

## COMMON INDICATIONS (OFF-LABEL & FDA-APPROVED)

- ▶ HSDD in premenopausal women (FDA)
- ▶ Female sexual arousal disorder
- ▶ Postmenopausal libido
- ▶ Erectile dysfunction (off-label)
- ▶ PDE5-inhibitor non-responders
- ▶ Psychogenic ED
- ▶ Low libido (M/F)
- ▶ SSRI-induced sexual dysfunction
- ▶ Performance anxiety

## STANDARD AS-NEEDED DOSING (2 MG/ML CONCENTRATION)

<p>FIRST DOSE</p> <p><b>0.5 mg</b></p> <p>= 0.25 mL · Test dose</p>	<p>STANDARD</p> <p><b>1.0–1.5 mg</b></p> <p>= 0.5–0.75 mL</p>	<p>MAXIMUM</p> <p><b>1.75 mg</b></p> <p>= 0.875 mL · Per dose</p>	<p>FREQUENCY</p> <p><b>Max 1×</b></p> <p>Per 24 hr</p>
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### DOSING NOTES

Inject SubQ in abdomen 30–45 minutes before anticipated activity. Strongly recommend a low test dose (0.5 mg / 0.25 mL) for the first administration to assess tolerability — nausea is the most common reason for non-adherence. Onset 30–60 minutes; effect window 4–10 hours. Maximum 8 doses per month. Do not combine with PDE5 inhibitors at full doses (additive BP effects).

## VOLUME REFERENCE (2 MG/ML)

TARGET DOSE	VOLUME TO DRAW	U-100 SYRINGE	NOTES
0.5 mg (test dose)	0.25 mL	25 units	First dose, sensitive patients
1.0 mg	0.50 mL	50 units	Common starting therapeutic
1.25 mg	0.625 mL	62.5 units	Moderate dose
1.5 mg	0.75 mL	75 units	Standard maintenance dose
1.75 mg (max)	0.875 mL	87.5 units	Max single dose; do not exceed

## CAUTIONS & COUNSELING

### COMMON SIDE EFFECTS & CAUTIONS

- ▶ Nausea (~40%) — peaks 1–2 hours post-injection
- ▶ Flushing, headache, injection site reaction
- ▶ Transient ↑ BP — avoid in uncontrolled HTN, CV disease
- ▶ Hyperpigmentation with frequent use (face, gums)
- ▶ Avoid in pregnancy

### STORAGE & COUNSELING

- ▶ Refrigerate at 36–46°F (2–8°C)
- ▶ Use anti-nausea (ondansetron) for first dose if needed
- ▶ Inject 30–45 min before activity, on empty stomach helps
- ▶ Limit to 8 doses/month