PEPTIDEDOSAGE

Semax Dosage Chart

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TYPICAL RESEARCH DOSE

200–500 mcg once daily SC (intranasal: 600–1500 mcg/day)

5 mg vial + 3 mL bacteriostatic water

1.67 mg/mL · 1 unit = 16.7 mcg on a U-100 syringe

WEEK	DAILY DOSE (MCG)	UNITS (PER INJECTION) (ML)
Weeks 1–2	200 mcg	12 units (0.12 mL)
Weeks 3–4	300 mcg	18 units (0.18 mL)
Weeks 5–6	400 mcg	24 units (0.24 mL)
Weeks 7–12	500 mcg	30 units (0.30 mL)

10 mg vial + 3 mL bacteriostatic water

3.33 mg/mL · 1 unit = 33.3 mcg on a U-100 syringe

WEEK	DAILY DOSE (MCG)	UNITS (PER INJECTION) (ML)
Weeks 1–2	300 mcg	9 units (0.09 mL)
Weeks 3–4	500 mcg	15 units (0.15 mL)
Weeks 5–6	600 mcg	18 units (0.18 mL)
Weeks 7–8	800 mcg	24 units (0.24 mL)

Semax dose to syringe units, by vial size

U-100 insulin syringe: 100 units = 1 mL.

DOSE	5 MG VIAL + 3 ML (1.67 MG/ML)	10 MG VIAL + 3 ML (3.33 MG/ML)
200 mcg	12 units (0.12 mL)	6 units (0.06 mL)
300 mcg	18 units (0.18 mL)	9 units (0.09 mL)
400 mcg	24 units (0.24 mL)	12 units (0.12 mL)
500 mcg	30 units (0.3 mL)	15 units (0.15 mL)
600 mcg	36 units (0.36 mL)	18 units (0.18 mL)
800 mcg	48 units (0.48 mL)	24 units (0.24 mL)

STORAGE

Lyophilized frozen; reconstituted refrigerated; avoid repeated freeze–thaw.

Educational reference only, not medical advice. Figures restate the research protocol published at the address above.