PEPTIDEDOSAGE

Exenatide Dosage Chart

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TYPICAL RESEARCH DOSE

5->10 mcg SC twice daily (immediate-release); 2 mg SC once weekly (extended-release)

1 mg vial + 2 mL bacteriostatic water

0.5 mg/mL · 1 unit = 5 mcg on a U-100 syringe

PHASE	DOSE PER INJECTION	UNITS (PER INJECTION)
Immediate-release initiation — weeks 1–4 (5 mcg twice daily, within 60 min before morning and evening meals)	5 mcg	1 units (0.01 mL)
Immediate-release maintenance — week 5 onward (increase to 10 mcg twice daily if tolerated)	10 mcg	2 units (0.02 mL)

Exenatide dose to syringe units, by vial size

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

DOSE	1 MG VIAL + 2 ML (0.5 MG/ML)
5 mcg	1 units (0.01 mL)
10 mcg	2 units (0.02 mL)

STORAGE

Lyophilized research vial: refrigerate 2–8°C, protect from light. Reconstituted solution: store at 2–8°C and use within ~28 days. Commercial Byetta pen: refrigerate 2–8°C before first use, then store <=25°C and use within 30 days; do not freeze. Bydureon BCise: refrigerate 2–8°C, may be kept at room temperature (<=30°C) for up to 4 weeks before use.

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