PEPTIDEDOSAGE

# Oxyntomodulin Dosage Chart

Medically reviewed June 21, 2026 · Page updated November 21, 2026

TYPICAL RESEARCH DOSE

## 1,780 mcg (400 nmol) SC 3x/day before meals

### 30 mg vial + 3 mL bacteriostatic water

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

| PHASE | DOSE PER INJECTION | UNITS (PER INJECTION) |
|---|---|---|
| Acclimation (week 1) — single pre-meal injection | 890 mcg | 9 units (0.09 mL) |
| Build-up (week 2) — before two main meals | 1780 mcg (1.78 mg) | 18 units (0.18 mL) |
| Trial protocol — 400 nmol pre-prandial, 3x/day (Wynne 2005) | 1780 mcg (1.78 mg) | 18 units (0.18 mL) |

### Oxyntomodulin dose to syringe units, by vial size

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

| DOSE | 30 MG VIAL + 3 ML (10 MG/ML) |
|---|---|
| 890 mcg | 8.9 units (0.089 mL) |
| 1.78 mg | 17.8 units (0.178 mL) |

STORAGE

Store lyophilized vials at -20°C (protected from light); refrigerate reconstituted solution at 2-8°C and use within 2-3 weeks.

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