

Oxytocin Dosing Chart

A hormone used medically to induce labor and control postpartum bleeding. Also studied for social bonding. A prescription drug for its medical uses. Commonly discussed doses: 1 mg–10 mg. Medical use is by IV infusion in units (IU) under clinical care. Intranasal research use is in micrograms. Figures shown are reference points. Approved use requires clinical administration.

thelastpeptide.com · Medically reviewed by Charles Maddix, MSN, APRN, PMHNP-BC · Last reviewed 2026-08-02

FDA STATUS

Oxytocin is FDA-approved as a prescription drug (Pitocin) for inducing labor and controlling postpartum bleeding. Non-medical intranasal or other uses are not approved indications.

10 mg vial — units to draw (U-100 syringe)

Water added	mg/mL	1 mg	2 mg	10 mg
1 mL	10	10 u	20 u	100 u
2 mL	5	20 u	40 u	—
3 mL	3.33	30 u	60 u	—

"—" means the draw exceeds one syringe at that concentration. Interactive calculator for any combination: thelastpeptide.com/peptides/oxytocin

Oxytocin dose figures are commonly discussed reference information with no approved labeling unless stated above. The Last Peptide is an educational reference and sells nothing. Dosing figures shown here are commonly discussed reference information, not prescriptions or medical advice. Many peptides listed are not FDA-approved. Talk to a licensed clinician before using any peptide.