



Fact Checked This post has 16 references Dimitar Marinov, Ph. D. Last Updated December 10, 2023  
Semax Looking for an appropriate Semax dosage for the next experiment? Peptide researchers interested in cognitive enhancement and neuroprotection might be curious about Semax, a compound originally developed in the Soviet Union.



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## Semax - Dosage & Cognitive Effects - The Revisionist



Other stress studies on rats come to similar findings that Semax has a dose dependant stress-limiting effect. One way it modulates the stress response is by changing the composition of colon .

## Semax Review and Answering FAQs - CosmicNootropic



Semax has become popular due to its efficacy in treating many conditions such as stroke, transient ischemic attack, memory and cognitive disorders, peptic ulcers, optic nerve disease, and boosting the immune system. Table of Contents show Let's take a look at what Science says about Semax and how it can impact your brain health.

## SEMAX Megadose : r/Nootropics - Reddit



1mg/mL subcutaneous injection which is provided in a 5mL vial Suggested Dosage Inject 0.3-1 mL subcutaneously twice in a week. This will also depend on the patient's response. Take note that different countries and even doctors use Semax to treat varied health conditions.

## All About Semax: Purported Effects, Mechanisms, Side-Effects



The drug belongs to the class of regulatory peptides and is said to have a nootropic, psychostimulatory, neuroprotective, antioxidant and antihypoxic effect. It is known to help increase mental and physical performance. By its structure, Semax is a fragment of endogenous neuropeptide adrenocorticotrophic hormone (ACTH).

### What is Semax?: Everything You Should Know - Jay Campbell



2 [deleted] • 5 yr. ago Debonaire\_Death • 5 yr. ago I prefer intranasal, actually. The important thing is to use a nasal rinsing spray before insufflating anything. I recommend XClear, which is a xylitol-based spray. Intranasal gives a very different effect.



## Injectable Semax, I was wondering if anyone had experience . - Reddit



Before knowing what N-Acetyl-Semax Acetate is, it is important to understand the background of the parent drug, which is Semax. The Russian-developed drug called Semax is a peptide comprising 7 amino acids (Met-Glu-His-Phe-Pro-Gly-Pro). Semax is structurally analogous to the Adrenocorticotrophic hormone (ACTH).

## Semax dosage and frequency of dosing? : r/Peptides - Reddit



. What Is Semax? Semax (PGP) is a peptide. The peptide is a short chain amino acid with less than 50 chains in length. Above 50 chains it's known as a protein. Peptides are therefore small parts of proteins which are themselves hormones. In the case of Semax, it's a peptide of a hormone called Adrenocorticotropin (ACTH).

## Semax Dosage Calculator and Chart | A-Z Guide - Peptides



Potential side effects of Semax include a mild increase in blood pressure, allergic reactions and increased irritability. It's recommended to begin with a small dose of Semax, typically around .25-1mg per day, while maintaining good hydration. Selank, AOD 9604, Delta Sleep Inducing Peptide, and BPC 157 are other peptides with potential .



## Semax - Reddit



Dosage & How to Take. The Semax dosage depends on which version of this drug you might be using. It is available in three versions: n-acetyl Semax (considered to be the strongest); n-acetyl Semax Amidate (highly bioavailable); and Adamax (new version). Here are the user-recommended S e max dosage guidelines: For Acetyl Version: Between 100 and .

## Semax - Wikipedia



The average dose of semax nasal drops is 2-3 drops in each nostril 2 times per day for a period of 3 to 14 days. OatsAndWhey • 2 yr. ago That is not a dosage, as drops are in different concentrations.

## What's the ideal dose of Semax? : r/Nootropics - Reddit



What's the ideal dose of Semax? I just took a look at this study: [researchgate/publication/235742277\\_The\\_Nootropic\\_and\\_Analgesic\\_Effects\\_of\\_SemaxGiven\\_via\\_Different\\_Routes](https://www.researchgate/publication/235742277_The_Nootropic_and_Analgesic_Effects_of_SemaxGiven_via_Different_Routes) And, as can be seen there, more is not always better.

## **Semax Peptide Guide: Benefits, Effects, Dosage, Results**



**BIOTECH**  
PEPTIDES

# SEMAX

Store at -20C to 4C

**25MG**



FOR RESEARCH ONLY

For my body-weight, the dosage should actually be between .5mg and 1mg. The 24mg milligram injection I did was a little excessive to say the least. Fortunately I am still alive. It is a neuropeptide, and gets broken down into its amino acid parts very quickly. So there was no risk of adverse interactions.

### **Semax Review: Benefits, Side Effects, Dosage & More (2022)**



About the same dose as intranasal and subcutaneous injection. Injected Semax is legitimately a bit different than IN though: Injected may be less cognitive and comes with a pain-relief effect that doesn't come with IN.



## Semax: Peptide Nootropic, Side Effects + Benefits + Buy - Muscle and Brawn



So the normal range of dosage for Semax is around 300mcg to 600mcg; for new users they should always start at a extremely low dose and work their way up. The logic is that with any drug, you don't want to overdose or have an adverse reaction.

## Semax - Nasal vs. Injection : r/Nootropics - Reddit



20 u/Weird\_Pepper4738 • 14 days ago Anyone know where to get this in Australia? Thanks 1 Share u/Cultural-Rate4096 • 18 days ago I feel like SEMAX is curbing my social media addiction I'm taking 20mg of SEMAX for a couple of days now and I've noticed my addiction to social media is decreasing.

## Peptides perfected — My daily Nootropic Protocol after years of .



Semax is a drug that has been used in Russia and other countries for many years. The recommended daily dosage of semax for adults is between 50 and 300 micrograms. The first dose should be taken in the morning and the second dose in the evening. The optimal dosage for children is between 50 and 150 micrograms per day, which can also be divided .

# Ultimate SEMAX Guide: Effects, Dosage, Warnings, Stacking - How Good Is .

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Four glass dropper bottles with labels: NOPEPT, COLURACETAM, and two bottles with purple floral designs.

Pain Reduction Treatment of Various Eye Disorders Potential for Treating Traumatic Brain Injury (TBI) May Reverse the Negative Cognitive Effects of Alcohol Consumption Semax Could Be Used to Treat Multiple Conditions Semax Nootropic Benefits for ADHD and Anxiety Semax Dosage for Cognition and Neuroprotection Semax's Side Effects and Safety

## Semax Review: Nootropic Effects, Dosage & Where to Buy - WholisticResearch



**SEMAX BENEFITS**

- ◆ Improves Cognitive Function
- ◆ Enhances Mood & Memory
- ◆ Helps Treat Depression
- ◆ Lowers Stress & Anxiety Levels

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Semax is an experimental drug originally developed in Russia for the prevention and treatment of circulatory disorders. It has also been claimed to act as a "nootropic," or "cognitive enhancer," although the evidence in support of this use is rather modest. Additionally, Semax has not been extensively studied, and very little is known about its efficacy or overall safety in human users.

### **ONLY ON 5: Sources say 8-9 died at RRMCC from drug diversion - Reddit**



ONLY ON 5: Sources say 8-9 died at RRMCC from drug diversion. Multiple sources say an Asante Rogue Regional Medical Center nurse injected multiple patients with tap water in an attempt to cover up their misuse of the hospital's supply of pain medication, specifically fentanyl. For reasons I fail to grasp an ICU nurse injected tap water .



## SubQ vs. Nasal Semax/Selank? : r/Nootropics - Reddit



8 comments Best CallMeMrDillinger • 6 yr. ago I've never used Semax as nasal, just SubQ. I've read many people who have used the nasal route tend to have better results in terms of cognition, but I've yet to try it. With SubQ I've never re-dosed, in fact, I wasn't even regular with my injections.

### Semax | Reviews, Clinical Trials, and Safety



Based on available clinical research, intranasal Semax is not associated with any notable side effects and possesses a favorable safety profile [ 18, 21, 23, 28, 32 ]. Researchers have safely administered intranasal Semax in doses from 600mcg/daily to 12mg/daily for up to 10 consecutive days [ 23, 32 ]. Longer Semax safety trials also report .



## What is Semax? | Benefits of Semax | Semax & ADHD - Vitality Sciences



Pharmacokinetics As a peptide, Semax has poor oral bioavailability and hence is administered parenterally as a nasal spray or subcutaneous injection. Human trials In a 2018 study involving 24 healthy participants, Semax was shown to increase fMRI default mode network activity relative to placebo. [15]

- <https://gamma.app/public/Anabolika-Fur-Muskelaufbau-Kaufen-purb5vc12pkmhfj>
- <https://groups.google.com/g/escopioli/c/QuxpnKC7XTY>
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