

Selank benefits on focus and memory

Multiple clinical and preclinical studies indicate that Selank delivers benefits for both focus and memory, primarily through its impacts on neurotransmitter systems and neurotrophic factors.

Clinical Evidence for Focus

- Clinical studies have demonstrated that Selank enhances attention and focus while delivering anxiolytic effects comparable to traditional medications like Medazepam, but without associated sedation or cognitive impairment. [\[1\]](#) [\[2\]](#) [\[3\]](#) [\[4\]](#)
- Peer-reviewed trials in both healthy and cognitively impaired populations showed improvements in concentration and mental stamina, as well as an increased ability to process information and switch tasks efficiently. [\[5\]](#) [\[3\]](#)
- Neuroimaging and psychometric scale assessments confirm that Selank can improve sustained attention and executive functioning through modulation of GABA and serotonin in the central nervous system. [\[6\]](#) [\[2\]](#) [\[1\]](#)

Clinical Evidence for Memory

- Selank has been shown to enhance memory retention and retrieval in animal and human clinical research, including trials with subjects facing memory impairment due to alcohol exposure or noradrenergic system damage. [\[7\]](#) [\[8\]](#) [\[9\]](#)
- A randomized controlled trial in patients with neurasthenia demonstrated that Selank improved symptoms on multiple psychometric memory and attention scales, performing comparably to standard pharmaceutical interventions. [\[1\]](#)
- Additional experimental evidence reveals that Selank supports memory trace stability and consolidation, with effects lasting for up to 30 days post-treatment, attributed to action on serotonin metabolism and BDNF upregulation. [\[10\]](#) [\[7\]](#)

Summarized Findings

- Selank improves focus, attention span, and task-switching capacity, confirmed by clinical scales and subject reports. [\[2\]](#) [\[3\]](#) [\[1\]](#)
- These cognitive-enhancing effects are accompanied by consistent improvements in both short-term and long-term memory, with benefits attributed to neurochemical regulation and gene expression changes in the brain. [\[8\]](#) [\[10\]](#) [\[7\]](#) [\[1\]](#)

Collectively, this clinical research indicates that Selank is a promising agent for improving cognitive performance, particularly focus and memory, with robust safety and tolerability profiles

in the studied populations. [3] [9] [10] [7] [8] [1]



1. <https://medicalantiaging.com/wp-content/uploads/2024/10/MAA-Selank-Medical-Evidence.pdf>
2. <https://pmc.ncbi.nlm.nih.gov/articles/PMC5322660/>
3. <https://revolutionhealth.org/blogs/news/peptide-therapy-selank>
4. <https://www.sciencedirect.com/science/article/abs/pii/S0924933812752811>
5. <https://www.sciencedirect.com/science/article/pii/S0924933812752811>
6. <https://pmc.ncbi.nlm.nih.gov/articles/PMC4757669/>
7. <https://pubmed.ncbi.nlm.nih.gov/31625062/>
8. <https://pubmed.ncbi.nlm.nih.gov/18488898/>
9. <https://pubmed.ncbi.nlm.nih.gov/14552529/>
10. <https://pubmed.ncbi.nlm.nih.gov/20919548/>
11. <https://swolverine.com/en-ca/blogs/blog/unlocking-the-power-of-selank-the-breakthrough-peptide-for-anxiety-relief-and-cognitive-enhancement>
12. <https://thegajerpractice.com/blog/the-hidden-key-to-protecting-your-brain-why-smart-people-are-turning-to-peptide-therapy/>
13. <https://biotechpeptides.com/2023/05/26/n-acetyl-selank-studies-on-cognitive-impact/>
14. <https://www.innerbody.com/selank-peptide>
15. <https://en.wikipedia.org/wiki/Selank>
16. <https://pubmed.ncbi.nlm.nih.gov/31667971/>
17. <https://pubmed.ncbi.nlm.nih.gov/32342318/>
18. <https://neuronmedical.com/peptide-therapy-selank-semax-thousand-oaks/>
19. <https://swolverine.com/en-ca/blogs/blog/semex-vs-selank-nootropic-peptides-compared>
20. <https://www.revitalyzemd.com/selank-a-potential-anxiety-and-brain-function-peptide/>