

Introducing Souvenaid

- A medical nutrition product clinically proven to improve memory in patients with early Alzheimer's disease^{19,20}
- Contains a unique, patented combination of nutrients designed to support synapse formation¹⁴
- Well tolerated with >90% product compliance^{19,20}

Recommend Souvenaid for your early AD patients



- ✓ To be taken once daily, every day
- ✓ Available in strawberry and vanilla flavours



Find out more at www.Souvenaid.com

Souvenaid is a Food for Special Medical Purposes for the dietary management of early AD and must be used under medical supervision.

1. Terry RD, et al. Ann Neurol 1991;30:572-80. 2. Terry RD. J Geriatr Psychiatry Neurol 2006;19:125-8. 3. Scheff SW, et al. Neurobiol Aging 2006;27:1372-1384. 4. Yi JJ, Ehlers MD. Neuron. 2005;47:629-32. 5. Kennedy EP, Weiss SB. J Biol Chem 1956;222:193-214. 6. Kamphuis PJ, Scheltens P. J Alzheimers Dis. 2010;20(3):765-75. 7. Glasa M, et al. J Nutr Health Aging. 2004;8:407-13. 8. Koseoglu E, Karaman Y. Clin Biochem. 2007;40:859-63. 9. Polidori MC, et al. Dement Geriatr Cogn Disord. 2004;18:265-70. 10. Conquer JA, et al. Lipids. 2000;35:1305-12. 11. Ravaglia G, et al. Am J Clin Nutr. 2004;80:483-8. 12. Corrigan FM, et al. Prostaglandins Leukot Essent Fatty Acids. 1991;43:229-38. PubMed PMID: 1946550. 13. Corrigan FM, et al. Int J Biochem Cell Biol 1998; 30, 197-207. PubMed PMID: 9608672. 14. Sijben et al., OCL 2011;18:267-270. 15. Wurtman RJ, et al. Annu Rev Nutr. 2009;29:59-87. 16. Kennedy EP, Weiss SB. J Biol Chem 1956;222:193-214. 17. van Wijk N, et al. Br J Nutr. 2011 Sep 15:1-5. 18. Wurtman RJ, et al. Brain Res 2006;1088:83-92. 19. Scheltens P, et al. Alzheimers Dement. 2010 Jan;6(1):1-10.e1. 20. Scheltens P, et al. J Alzheimers Dis. 2012;31:225-236.

How does Souvenaid work?



NUTRICIA
Souvenaid®

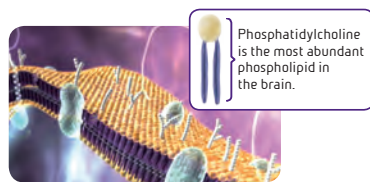
A new nutritional approach for early Alzheimer's disease

- Synapse loss is the hallmark of early Alzheimer's disease (AD) that correlates best with impaired memory performance¹⁻³
- Synapses are continuously being remodelled, and their formation depends on the production of neuronal membranes, which primarily consist of phospholipids^{4,5}
- There is a strong body of literature supporting the belief that patients with AD have specific nutritional needs⁶⁻¹³

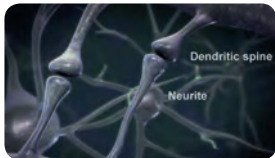
1 A specific combination of nutrients designed to support synapse formation

- Uridine (UMP)
- Long-chain omega-3 fatty acids
- Choline
- Phospholipids
- B vitamins
- Vitamin E & C and Selenium

2 Phospholipids incorporated into neuronal membranes

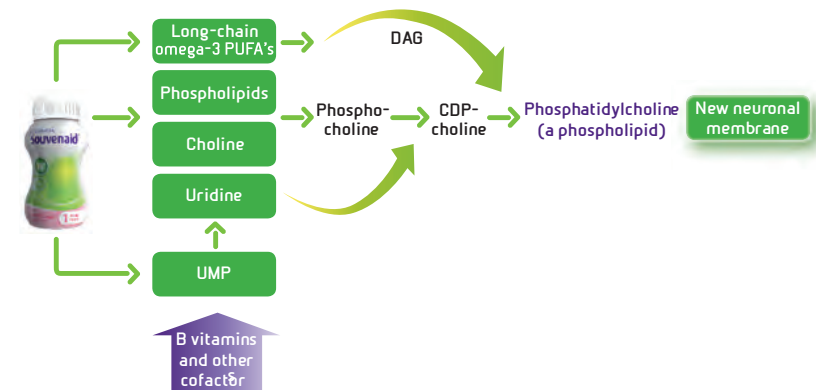


3 ...supporting synapse formation



The nutritional precursors and cofactors in Souvenaid work together to support synapse formation

- Souvenaid® contains long-chain omega-3 PUFAs, uridine (as UMP) and choline together with B vitamins and other cofactors¹⁴



- Long-chain PUFAs, uridine monophosphate and choline are specific precursors of phosphatidylcholine, the most abundant phospholipid in the brain^{15,16}
- B vitamins and other cofactors enhance the bioavailability of the nutritional precursors required for synthesis of phospholipids¹⁷
- Increasing phospholipid synthesis, supports the formation of neuronal membranes^{15,18}

