

### What is citicoline?



A naturally occurring nutrient found in the brain.

### What does it do?



Citicoline increases an important substance in the brain called phosphatidylcholine that is critical for healthy brain function.

### What is Cognizin® Citicoline?



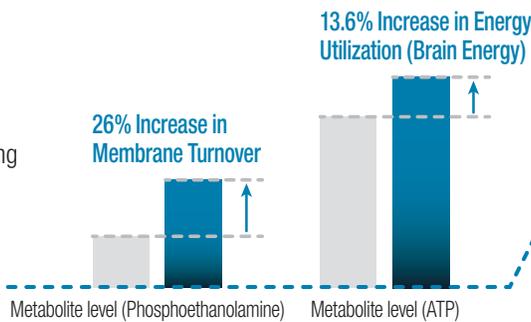
A clinically tested form of citicoline that can supply your brain with the nutrition it needs to stay sharp.

## Key studies that show Cognizin® Citicoline's support of focus & attention\*

### Cognizin® Citicoline's effect on cellular synthesis and brain energy

Researchers observed increases in brain activity among middle-aged adults who had taken 500mg Cognizin® for six weeks\*<sup>1</sup>

■ Placebo ■ 6 weeks@500 mg/day Cognizin®



Cognizin® increased the formation of brain membranes by 26% and restored brain energy by 13.6%.\*

### Cognizin® Citicoline's effect on focus and attention

Cognizin® at 250mg / day improves attention and focus in middle-aged women\*<sup>2</sup>

■ Placebo ■ 4 weeks@250 mg/day Cognizin®

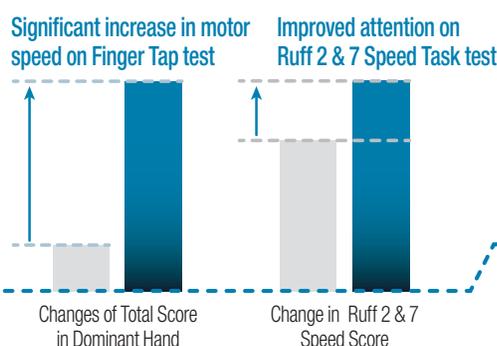


Women taking 250mg of Cognizin® Citicoline experienced fewer omission and commission errors compared to placebo.\*

### Cognizin® Citicoline's effect on motor speed and attention in adolescent males

Researchers observed an increase in both attention and psychomotor speed in adolescent males after 28 days of Cognizin® supplementation\*<sup>3</sup>

■ Placebo ■ 28 days@250 mg or 500 mg/day Cognizin®



Adolescent males taking 250mg or 500mg of Cognizin® exhibited improved attention and a significant increase in psychomotor speed compared to placebo.\*

1. Silveri MM et al. Citicoline enhances frontal lobe bioenergetics as measured by phosphorus magnetic resonance spectroscopy. NMR Biomed. 2008; 21(10):1066-75.  
 2. McGlade E. et al. Improved Attentional Performance Following Citicoline Administration in Healthy Adult Women. Food and Nutrition Sciences. 2012;3:769-773.  
 3. Yurgelun-Todd D et al. The Effect of Citicoline Supplementation on Motor Speed and Attention in Adolescent Males. Journal of Attention Disorders. 2015; 15:57-1246.

\*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.



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