# Clinically Validated Jellyfish Collagen for Cognitive Health & Mental Well-Being

KollaJell™ is the only collagen with all 20 essential and nonessential amino acids—targeting the gut-immune-brain axis to enhance memory, focus, and mental performance

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#### **Our Amazing Brains**

The human brain is a vast network of neurons that communicate through neurotransmitters, enabling us to think, create, learn, and recall memories.<sup>1</sup>

 ~100 billion neurons transmit signals via neurotransmitters, many made from amino acids.2

Brain processes visual data in just 13 milliseconds.<sup>3</sup>

Generates up to 50,000 thoughts per day.4



#### Cognitive Decline May Start Early

Mild cognitive issues, such as forgetfulness, slower processing, or difficulty focusing, can begin early and progress throughout life.

 Declines in rapid thinking and recall may begin as early as age 27.5

Detectable memory loss often starts around age 37.6

About two-thirds of Americans face cognitive impairment by age 70.7



# ...... Many Factors Affect Cognitive Health ..........

Age, genetics, and lifestyle all contribute to cognitive decline. Key risk factors:

Smoking | Obesity | Depression | Lack of Sleep or Physical Exercise | Poor Diet | Environmental Factors

### The Collagen Solution ......

Collagen is well known for supporting joints, skin, and beauty. Jellyfish collagen (types I, II, V) is unique in providing all 20 essential and nonessential amino acids—the building blocks of proteins that form cells, tissues, and regulate key bodily functions, including cellular signaling. In short, collagen is a vital contributor to long-term health and longevity.8-11



#### Supports the Gut-Brain Axis

- ✓ Gut and immune health
- ✓ Mood and cognitive function
- ✓ Metabolic balance & sustained energy
- ✓ Brain signaling and cognitive resilience
- ✓ Mitochondrial energy

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A patented, clinically validated jellyfish collagen rich in types I, II, and V, KollaJell delivers the complete set of all 20 essential and nonessential amino acids, calcium-binding proteins, and vital macroelements that nourish the brain and body. It supports brain health, mood, immune function, gut health, and skin vitality—through its unique modulation of the gut-microbiome-immune-brain axis.



# Clinically Validated to Support Brain Health and Well-Being

KollaJell is a first-of-its-kind jellyfish collagen clinically shown to support mental sharpness and mood. In an 8-week pilot study<sup>12</sup>, healthy adults aged 40–72 experienced:

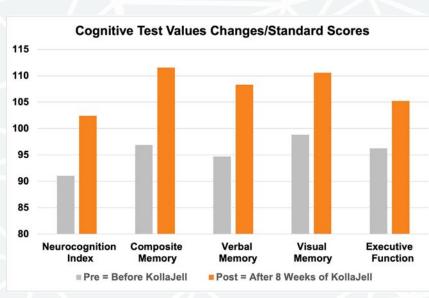
LABELING Faster Thinking: EEG brain scans showed significantly faster reaction times and stronger activation during cognitive tasks.

**Stronger Overall Cognitive Function:** Neurocognitive Index scores improved by 12%, moving participants from slightly below average to above average.

Improved Memory: Significant increases in verbal, visual, and composite memory scores, addressing key concerns around aging and recall.

**Stronger Focus & Decision-Making:** Executive function improved across all participants—regardless of baseline as participants performed better on tasks involving focus, decision-making, and mental organization.

Consistent Results Across All Levels: Participants experienced cognitive gains regardless of whether their baseline performance was above or below average.



# COLLAGEN **PEPTIDES BRAIN** SUPPORT MENTA SHARPER MIND **FOCUS** ESSENTIAL MINERALS **CELL PERMEABLE** NUTRIENTS



# **A Formulation Winner**

CLEAN

NO FILLERS OR EXCIPIENTS

Naturally and sustaiinably sourced KollaJell is well suited for a wide range of dietary supplement and beverage applications and formats.

Non-GMO | Non-Irradiated | Non-ETO | TSE/BSE-Free | Alum-Free | Pesticide-Free | Soy/Gluten-Free

Learn more at www.certifiednutra.com

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