## Brain Health and Nutrition Assessment Form" ${ }^{\text {¹ }}$ (BHNAF)

Name: $\qquad$ Age: $\qquad$ Sex: $\qquad$ Date: $\qquad$

Please circle the appropriate number on all questions below. 0 as the least/never to 3 as the most/always.

## SECTION 1

- Low brain endurance for focus and concentration
- Cold hands and feet
$\begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Must exercise or drink coffee to improve brain function
- Poor nail health
- Fungal growth on toenails
- Must wear socks at night
- Nail beds are white instead of pink
- The tip of the nose is cold


## SECTION 2

- Irritable, nervous, shaky, or light-headed between meals
- Feel energized after meals
- Difficulty eating large meals in the morning
- Energy level drops in the afternoon
- Crave sugar and sweets in the afternoon
- Wake up in the middle of the night
- Difficulty concentrating before eating
- Depend on coffee to keep going


## SECTION 3

- Fatigue after meals
- Sugar and sweet cravings after meals
- Need for a stimulant, such as coffee, after meals
- Difficulty losing weight
- Increased frequency of urination
- Difficulty falling asleep
- Increased appetite


## SECTION 4

- Always have projects and things that need to be done
- Never have time for yourself
$\begin{array}{llll}0 & 1 & 2\end{array}$
- Not getting enough sleep or rest
$\begin{array}{llll}0 & 1 & 2\end{array}$
$\begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Difficulty getting regular exercise

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- Feel that you are not accomplishing your life's purpose
$\begin{array}{llll}0 & 1 & 2 & 3\end{array}$
$\begin{array}{llll}0 & 1 & 2\end{array}$
$\begin{array}{llll}0 & 1 & 2\end{array}$
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$\begin{array}{llll}0 & 1 & 2 & 3\end{array}$
0123
$\begin{array}{llll}0 & 1 & 2\end{array}$


## SECTION 5

- Dry and unhealthy skin $\quad 0 \begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Dandruff or a flaky scalp $\quad \mathbf{0}$
- Consumption of processed foods that are bagged or boxed
$\begin{array}{llll}0 & 1 & 2\end{array}$
- Consumption of fried foods
- Difficulty consuming fish (not fried)
- Difficulty consuming olive oil, avocados, flax seed oil, or natural fats

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## SECTION 6

- Difficulty digesting foods $\quad 0 \begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Constipation or inconsistent bowel movements $\quad 0 \begin{array}{llll}1 & 2 & 3\end{array}$
- Increased bloating or gas $\quad 0 \begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Abdominal distention after meals $\quad 0 \begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Difficulty digesting protein-rich foods $\quad 0 \begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Difficulty digesting starch-rich foods $\quad 0 \begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Difficulty digesting fatty or greasy foods $\begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Difficulty swallowing supplements or large bites of food $\begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Abnormal gag reflex


## SECTION 7

- Brain fog (unclear thoughts or concentration) Yes or No
- Pain and inflammation Yes or No
- Noticeable variations in mental speed Yes or No
- Brain fatigue after meals $\begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Brain fatigue after exposure to chemicals, scents, or pollutants
$\begin{array}{llll}0 & 1 & 2\end{array}$
- Brain fatigue when the body is inflamed


## SECTION 8

- Grain consumption leads to tiredness $\quad \mathbf{0}$
- Grain consumption makes it difficult to focus and concentrate
$\begin{array}{llll}0 & 1 & 2\end{array}$
- Feel better when bread and grains are avoided
- Grain consumption causes the development of any symptoms
$\begin{array}{llll}0 & 1 & 2\end{array}$
- A $100 \%$ gluten-free diet


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Please circle the appropriate number on all questions below. 0 as the least/never to 3 as the most/always.

## SECTION 9

- A diagnosis of celiac disease, gluten sensitivity, hypothyroidism, or an autoimmune disease
- Family members who have been diagnosed with an autoimmune disease
- Family members who have been diagnosed with celiac disease or gluten sensitivity
- Changes in brain function with stress, poor sleep, or immune activation
$\begin{array}{llll}0 & 1 & 2\end{array}$


## SECTION 10

- A loss of pleasure in hobbies and interests
- Feel overwhelmed with ideas to manage
- Feelings of inner rage or unprovoked anger
- Feelings of paranoia
- Feelings of sadness for no reason
- A loss of enjoyment in life
- A lack of artistic appreciation
- Feelings of sadness in overcast weather
- A loss of enthusiasm for favorite activities
- A loss of enjoyment in favorite foods
- A loss of enjoyment in friendships and relationships
- Inability to fall into deep, restful sleep
- Feelings of dependency on others
- Feelings of susceptibility to pain


## SECTION 11

- Feelings of worthlessness
$\begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Feelings of hopelessness
$\begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Self-destructive thoughts
$\begin{array}{llll}0 & 1 & 2\end{array}$
$\begin{array}{llll}0 & 1 & 2\end{array}$
$\begin{array}{llll}0 & 1 & 2\end{array}$
$\begin{array}{llll}0 & 1 & 2\end{array}$
$\begin{array}{llll}0 & 1 & 2\end{array}$
$\begin{array}{llll}0 & 1 & 2\end{array}$
$\begin{array}{llll}0 & 1 & 2\end{array}$
$\begin{array}{llll}0 & 1 & 2\end{array}$
- Inability to handle stress
- Anger and aggression while under stress
- Feelings of tiredness, even after many hours of sleep
- A desire to isolate yourself from others
- An unexplained lack of concern for family and friends
- An inability to finish tasks
- Feelings of anger for minor reasons


## SECTION 12

- A decrease in visual memory (shapes and images) Yes or No
- A decrease in verbal memory
- Occurrence of memory lapses
- A decrease in creativity
- A decrease in comprehension
- Difficulty calculating numbers
- Difficulty recognizing objects and faces
- A change in opinion about yourself
- Slow mental recall


## SECTION 13

- A decrease in mental alertness $\quad \begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- A decrease in mental speed $\quad 0 \begin{array}{lll}0 & 1 & 2\end{array}$
- A decrease in concentration quality $\quad \begin{array}{llll}0 & \mathbf{1} & 2 & 3\end{array}$
- Slow cognitive processing $\begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Impaired mental performance $\quad \begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- An increase in the ability to be distracted $\quad \mathbf{0}$
- Need coffee or caffeine sources to improve mental function

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$\begin{array}{llll}0 & 1 & 2\end{array}$
$\begin{array}{llll}0 & 1 & 2\end{array}$
$\begin{array}{llll}0 & 1 & 2\end{array}$
$\begin{array}{llll}0 & 1 & 2\end{array}$
$\begin{array}{llll}0 & 1 & 2 & 3\end{array}$
$\begin{array}{llll}0 & 1 & 2\end{array}$
$\begin{array}{llll}0 & 1 & 2 & 3\end{array}$
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## SECTION 14

- Feelings of nervousness or panic for no reason $\quad \begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Feelings of dread
$\begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Feelings of a "knot" in your stomach $\begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Feelings of being overwhelmed for no reason $\quad \begin{array}{llll}0 & \mathbf{1} & 2 & 3\end{array}$
- Feelings of guilt about everyday decisions $\quad \begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- A restless mind $\begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- An inability to turn off the mind when relaxing $\quad \begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Disorganized attention
$\begin{array}{llll}0 & 1 & 2\end{array}$
- Worry over things never thought about before $\quad 0 \begin{array}{llll}0 & 1 & 2 & 3\end{array}$
- Feelings of inner tension and inner excitability


## Informed Consent To Chiropractic Treatment

The nature of chiropractic treatment: The doctor will use his/her hands or a mechanical device in order to move your joints. You may feel a "click" or "pop," such as the noise when a knuckle is "cracked", and you may feel movement of the joint. Various ancillary procedures, such as hot or cold packs, electric muscle stimulation, therapeutic ultrasound or traction may also be used.

Possible risks: As with any health care procedure, complications are possible following a chiropractic manipulation. Complications could include fractures of bone, muscular strain, ligamentous sprain, dislocations of joints, or injury to intervertebral discs, nerves or spinal cord. Cerebrovascular injury, or stroke, could occur upon severe injury to arteries of the neck. A minority of patients may notice stiffness or soreness after the first few days of treatment. The ancillary procedures could produce skin irritation, burns or other minor complications.

Probability of risks occurring: The risks of complications due to chiropractic treatment have been described as "rare", about as often as complications are seen from the taking of a single aspirin tablet. The risk of cerebrovascular injury, or stroke, has been estimated at one in one million to one in ten million, and can be even further reduced by screening procedures. The probability of adverse reaction due to ancillary procedures is also considered "rare".

Other treatment options that could be considered may include the following:

- Over-the-counter analgesics. The risks of these medications include irritation to stomach, liver and kidneys, and other side effects in a significant number of cases.
- Medical care, typically anti-inflammatory drugs, tranquilizers, and analgesics. Risks of these drugs include a multitude of undesirable side effects and patient dependence in a significant number of cases.
- Hospitalization in conjunction with medical care adds risk of exposure to virulent communicable disease in a significant number of cases.
- Surgery in conjunction with medical care adds the risks of adverse reaction to anesthesia, as well as an extended convalescent period in a significant number of cases.

Risks of remaining untreated: Delay of treatment allows formation of adhesions, scar tissue and other degenerative changes. These changes can further reduce skeletal mobility, and induce chronic pain cycles. It is quite probable that delay of treatment will complicate the condition, and make future rehabilitation more difficult.

I have read the explanation above of chiropractic treatment. I have had the opportunity to have any questions answered to my satisfaction. I have fully evaluated the risks and benefits of undergoing treatment. I have freely decided to undergo the recommended treatment, and hereby give my full consent to treatment.

