

NEUROLOGICAL & METABOLIC CASE HISTORY

What is the main problem/symptom that you are having? (Be as specific as possible)

List other symptoms you are currently experiencing even if not related to complaint listed above:

Describe what you are feeling (diffuse, dull, achey, sharp, burning, cramping)?

When did this begin?

How did this begin?

Have you had this or similar conditions in the past? Yes No If yes, when?

What makes your condition worse?

What makes your condition better?

Do you experience Numbness or Tingling? Yes No If yes, where?

Does it radiate down the arm(s), leg(s), back or other?

SYMPTOM INTENSITY: Please circle the number describing the intensity of symptoms.

None/0 1 2 3 4 5 6 7 8 9 10/Unbearable

When you are awake, how often are you feeling these symptoms? (0-100%)

Does this affect you at night? Yes No

When do you experience this throughout the day (AM/PM/All Day)?

How many days per week do you experience your main complaint?

Is this progressively getting worse? Yes No

Is your condition: Constant Comes & goes

Have you had any treatment for this problem in the past? Yes No If yes, when/by whom?

How did the previous method(s) work for you?

Are there any conditions that run in your family? Yes No If yes, what condition(s) and what family member?

When was your last: Physical Blood/lab work X-ray MRI

Have you been treated for your current condition before? Yes No If yes, when/by whom?

Surgical History: Please list the type and reason of surgery, and year performed (e.g. left breast for cancer in 2004)

REVIEW OF SYSTEMS

| | | |
|---|-----|----|
| Changes in or loss of smell? Normal, Loss, increased or decreased? _____ | Yes | No |
| Monovision correction? _____ | Yes | No |
| Visual changes or loss of vision? _____ | Yes | No |
| Difficulty with visual focus or acuity? _____ | Yes | No |
| Double vision? If yes, in which direction? _____ | Yes | No |
| Dry eyes, dry mouth or excessive tearing or saliva? _____ | Yes | No |
| Weakness or numbness of the face? _____ | Yes | No |
| Difficulty hearing or ringing in your ears? _____ | Yes | No |
| Maintaining balance with or without head movements? _____ | Yes | No |
| Light headedness/dizziness when rising from a lying or seated position? _____ | Yes | No |
| Sensations of spinning? If yes, which direction? _____ | Yes | No |
| Difficulty swallowing foods? _____ | Yes | No |
| Poor digestion, constipation, diarrhea, or abnormal bowel movements? (circle) _____ | Yes | No |
| Bladder control issues? _____ | Yes | No |
| Changes in sexual function or ability? _____ | Yes | No |
| Increasing food sensitivities? Gluten / Dairy Other: _____ | Yes | No |
| Excessive Bloating? _____ | Yes | No |
| Difficulty shrugging or raising your shoulders or arms? _____ | Yes | No |
| Slurring your words or your tongue feeling thick? _____ | Yes | No |
| Sweaty hands or feet? _____ | Yes | No |
| Cold hands or feet? _____ | Yes | No |
| Noticeable sweating difference on the right or the left? _____ | Yes | No |

Please Circle any of the following conditions or complaints that you have or are experiencing

| | | | | |
|----------------------|---------------------------------------|--|------------------------|------------------------|
| AD/HD | Adrenal Disorder | Anxiety | Arthritis | Asthma |
| Atypical Facial Pain | Arm or Leg Pain | Autoimmune Condition | Balance Problems | Bleeding Disorder |
| Blood Sugar Issues | Blurred Vision | Buzzing in Ear (s) | Carpal Tunnel | Cancer _____ |
| Celiac Disease | Chest Pains | Chronic Fatigue | Colitis/Diverticulitis | Compression Fractures |
| Concussion | Connective Tissue | COPD | Depression | Diabetes (Type 1 or 2) |
| Digestive Issues | Dizziness (sitting up/standing up) | Double Vision | Dyslexia | Ear Infections |
| Fibromyalgia | Food Sensitivity | Fusions (spinal) | Gout | Gall Bladder Issue |
| Headache | Heart Disease | Hepatitis A, B, C | Herpes | High Blood Pressure |
| Hip Replacement | HIV/AIDS | Immune Deficiency | Insomnia | Joint Pain |
| Kidney Disease | Liver Disease | Low Back Pain | Migraine | Multiple Sclerosis |
| Neck Pain | Osteoporosis/Penia | Regional Pain Syndrome (CRPS) | Rotator Cuff Issues | Shoulder Pain |
| Stroke/TIA | STI/STD | Tremors | Trigeminal Neuralgia | TMJ |
| Thyroid Issues | Tuberculosis | Tingling, Burning, Numbness in Hands or Feet | | Vertigo |

Arizona Chiropractic Neurology Center

Informed Consent Document

To the patient: Please read this entire document prior to signing it. It is important that you understand the information contained in this document. Please ask questions before you sign if there is anything that is unclear.

The nature of the chiropractic adjustment

The primary treatment we use as a Doctor of Chiropractic is spinal manipulative therapy (SMT, CMT). We will use this procedure to treat you. We may use our hands or a mechanical instrument upon your body in such a way as you move your joints. That may cause an audible “pop” or “click”, much as you have experienced when you “crack” your knuckles. You may feel a sense of movement.

Analysis/Examination/Treatment

As part of the analysis, examination, and treatment, you are consenting to the following procedures:

- Spinal manipulative therapy
- Palpation
- Vital Signs
- Range of motion testing
- Orthopedic testing
- Neurological testing
- Postural analysis
- EMS/TENS/Galvanic
- Imaging and Lab studies as indicated
- hot/cold therapy
- Stretching
- massage therapy
- exercise rehabilitation
- Microcurrent
- low level laser therapy
- SSEP
- Functional medicine/supplements
- Other _____

The material risks inherent in chiropractic care

As with any healthcare procedure, there are certain complications which may arise during chiropractic manipulation and physiotherapy. These complications include but are not limited to: fractures, disc injuries, dislocations, muscle strains, ligament sprains, cervical myelopathy, and burns. Some types of manipulation of the neck have been associated with injuries to the arteries in the neck leading to or contributing to complications including stroke (CVA). Some patients will feel some stiffness and soreness following the first few days of treatment. I will make every reasonable effort during the examination to screen for contraindications to care; however, if you have a condition that would otherwise not come to my attention, it is your responsibility to inform me. Cauda Equina Syndrome has been reported in rare cases which requires immediate medical care.

The probability of those risks occurring

Statistically, Chiropractic Care has been demonstrated to be one of the safest of all healthcare practices. Fractures are rare occurrences and generally result from some underlying weakness of the bone which I check for during the raking of your history and examination. CVA has been the subject of tremendous disagreement. The incidences of stroke are exceedingly rare and are estimated to occur one in five million cervical adjustments. Two major studies (2008, 2015) showed there was not causation between CMT and CVA but rather the patient was already presenting with arterial dissection. The other complications are also generally described as rare.

The availability and nature of other treatment options

Other treatment options for your condition may include:

- Self-administered, over-the-counter (OTC) analgesics, ice, head or rest.
- Medical care and prescription drugs such as anti-inflammatories, muscle relaxants and pain killers.
- Hospitalization/Surgery

If you choose to use on of the above noted “other treatment” options, you should be aware that there are severe risks associated with these treatments. Many patients taking OTC NSAID’s such as Ibuprofen and Acetaminophen are not aware that every year there are thousands of deaths associated with their use. No medicine should ever be taken without discussing their side effects and inherent statistical danger with their primary care physician or pharmacist. The PDR is also a good reference regarding pharmaceutical use.

The risks and dangers attendant to remaining untreated

Remaining untreated may create adhesions or scar tissue that can weaken the area and reduce mobility. Further joint degeneration may occur as well as the development of chronic pain syndromes. Over time this process may complicate treatment making it more difficult and less effective the longer it is postponed.

DO NOT SIGN UNTIL YOU HAVE READ AND UNDERSTAND THE ABOVE.

I have read or have had read to me the above explanation of the chiropractic adjustment and related treatment. By signing below I state that I have weighed the risks involved in undergoing treatment and have decided that it is in my best interest to undergo the treatment recommended. Having been informed of the risks, I hereby give my consent to that treatment.

DATED: _____ **PATIENTS NAME:** _____ **SIGNATURE** _____

SIGNATURE OF PARENT OR GUARDIAN (if minor) _____

DATED: _____ **DOCTOR’S NAME:** _____ **SIGNATURE** _____

PATIENT FINANCIAL RESPONSIBILITY PATIENT RECORD OF DISCLOSURES/HIPAA ACKNOWLEDGEMENT

Thank you for choosing Arizona Chiropractic Neurology Center. We are committed to providing you with the highest quality healthcare. We ask that you read and sign this form to acknowledge your understanding of our Patient Financial Responsibility Policies and HIPPA Acknowledgement.

INSURANCE: The patient (or patient’s guardian, if a minor) is ultimately responsible for the payment for treatment and care. We will bill your insurance for you; however, it is the patient’s responsibility to know the details of their insurance in addition to any lapses in insurance coverage. If you do not inform us of special requirements required by your plan, and we provide medically necessary services that are not covered by your plan, we may bill you directly for those charges.

COPAYS, DEDUCTIBLES & CO-INSURANCE: All patients are responsible for their copayments, deductibles, and past due balances at the time of service.

CANCELLATION/NO SHOW OF APPOINTMENTS: When an appointment is not kept, it creates an unused appointment slot that could have been used for another patient. It is very important that you call to cancel your appointment. If for any reason you need to cancel or reschedule an appointment, please notify our office within 24 hours to avoid a fee of \$30.00.

RETURNED CHECKS: There will be a \$25 service fee for any check returned for insufficient funds.

PLEASE NOTE THAT ANY BENEFIT INFORMATION FURNISHED IS NOT A GUARANTEE OF PAYMENT NOR A DETERMINATION OF MEDICAL NECESSITY AND FINAL CLAIM DETERMINATION WILL BE MADE UPON RECEIPT AND REVIEW OF THE CLAIM. THE PATIENT IS RESPONSIBLE FOR ALL BALANCES OUTSTANDING.

In general, the HIPAA privacy rule gives individuals the right to request a restriction on uses and disclosures of their protected health information (PHI). The individual is also provided the right to request confidential communications or that a communication of PHI be made by alternative means, such as sending correspondence to the individual’s office instead of the individual’s home.

I wish to be contacted in the following manner (check all that apply):

Home Phone: _____

Cell Phone: _____

I authorize the healthcare providers at Arizona Chiropractic Neurology to discuss my protected health information with the following family members or healthcare providers that are caring for me. I authorize the release of my medical health records from/to other healthcare providers that are caring for me.

Name: _____

Name: _____

Relationship: _____

Relationship: _____

Phone: _____

Phone: _____

I understand that I may revoke this authorization at any time, which will then apply to any future disclosures of my protected health information. I have been given the opportunity to review the Notice of Privacy Practices available in the office.

Signature of Patient/Guardian: _____

Date: _____

Metabolic Assessment Formtm

Name: _____ Age: _____ Sex: _____ Date: _____

PART I

Please list your 5 major health concerns in order of importance:

1. _____ 4. _____
 2. _____ 5. _____
 3. _____

PART II

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

Category I

- | | | | | |
|---|---|---|---|---|
| Feeling that bowels do not empty completely | 0 | 1 | 2 | 3 |
| Lower abdominal pain relieved by passing stool or gas | 0 | 1 | 2 | 3 |
| Alternating constipation and diarrhea | 0 | 1 | 2 | 3 |
| Diarrhea | 0 | 1 | 2 | 3 |
| Constipation | 0 | 1 | 2 | 3 |
| Hard, dry, or small stool | 0 | 1 | 2 | 3 |
| Coated tongue or "fuzzy" debris on tongue | 0 | 1 | 2 | 3 |
| Pass large amount of foul-smelling gas | 0 | 1 | 2 | 3 |
| More than 3 bowel movements daily | 0 | 1 | 2 | 3 |
| Use laxatives frequently | 0 | 1 | 2 | 3 |

Category II

- | | | | | |
|--|---|---|---|---|
| Increasing frequency of food reactions | 0 | 1 | 2 | 3 |
| Unpredictable food reactions | 0 | 1 | 2 | 3 |
| Aches, pains, and swelling throughout the body | 0 | 1 | 2 | 3 |
| Unpredictable abdominal swelling | 0 | 1 | 2 | 3 |
| Frequent bloating and distention after eating | 0 | 1 | 2 | 3 |
| Abdominal intolerance to sugars and starches | 0 | 1 | 2 | 3 |

Category III

- | | | | | |
|---|---|---|---|---|
| Intolerance to smells | 0 | 1 | 2 | 3 |
| Intolerance to jewelry | 0 | 1 | 2 | 3 |
| Intolerance to shampoo, lotion, detergents, etc | 0 | 1 | 2 | 3 |
| Multiple smell and chemical sensitivities | 0 | 1 | 2 | 3 |
| Constant skin outbreaks | 0 | 1 | 2 | 3 |

Category IV

- | | | | | |
|--|---|---|---|---|
| Excessive belching, burping, or bloating | 0 | 1 | 2 | 3 |
| Gas immediately following a meal | 0 | 1 | 2 | 3 |
| Offensive breath | 0 | 1 | 2 | 3 |
| Difficult bowel movements | 0 | 1 | 2 | 3 |
| Sense of fullness during and after meals | 0 | 1 | 2 | 3 |
| Difficulty digesting fruits and vegetables; undigested food found in stools | 0 | 1 | 2 | 3 |

Category V

- | | | | | |
|--|---|---|---|---|
| Stomach pain, burning, or aching 1-4 hours after eating | 0 | 1 | 2 | 3 |
| Use of antacids | 0 | 1 | 2 | 3 |
| Feel hungry an hour or two after eating | 0 | 1 | 2 | 3 |
| Heartburn when lying down or bending forward | 0 | 1 | 2 | 3 |
| Temporary relief by using antacids, food, milk, or carbonated beverages | 0 | 1 | 2 | 3 |
| Digestive problems subside with rest and relaxation | 0 | 1 | 2 | 3 |
| Heartburn due to spicy foods, chocolate, citrus, peppers, alcohol, and caffeine | 0 | 1 | 2 | 3 |

Category VI

- | | | | | |
|--|---|---|---|---|
| Roughage and fiber cause constipation | 0 | 1 | 2 | 3 |
| Indigestion and fullness last 2-4 hours after eating | 0 | 1 | 2 | 3 |
| Pain, tenderness, soreness on left side under rib cage | 0 | 1 | 2 | 3 |
| Excessive passage of gas | 0 | 1 | 2 | 3 |
| Nausea and/or vomiting | 0 | 1 | 2 | 3 |
| Stool undigested, foul smelling, mucus like, greasy, or poorly formed | 0 | 1 | 2 | 3 |
| Frequent urination | 0 | 1 | 2 | 3 |
| Increased thirst and appetite | 0 | 1 | 2 | 3 |

Category VII

- | | | | | |
|---|---|-----|----|---|
| Abdominal distention after consumption of fiber, starches, and sugar | 0 | 1 | 2 | 3 |
| Abdominal distention after certain probiotic or natural supplements | 0 | 1 | 2 | 3 |
| Lowered gastrointestinal motility, constipation | 0 | 1 | 2 | 3 |
| Raised gastrointestinal motility, diarrhea | 0 | 1 | 2 | 3 |
| Alternating constipation and diarrhea | 0 | 1 | 2 | 3 |
| Suspicion of nutritional malabsorption | 0 | 1 | 2 | 3 |
| Frequent use of antacid medication | 0 | 1 | 2 | 3 |
| Have you been diagnosed with Celiac Disease, Irritable Bowel Syndrome, Diverticulosis/ Diverticulitis, or Leaky Gut Syndrome? | | Yes | No | |

Category VIII

- | | | | | |
|---|---|-----|----|---|
| Greasy or high-fat foods cause distress | 0 | 1 | 2 | 3 |
| Lower bowel gas and/or bloating several hours after eating | 0 | 1 | 2 | 3 |
| Bitter metallic taste in mouth, especially in the morning | 0 | 1 | 2 | 3 |
| Burpy, fishy taste after consuming fish oils | 0 | 1 | 2 | 3 |
| Difficulty losing weight | 0 | 1 | 2 | 3 |
| Unexplained itchy skin | 0 | 1 | 2 | 3 |
| Yellowish cast to eyes | 0 | 1 | 2 | 3 |
| Stool color alternates from clay colored to normal brown | 0 | 1 | 2 | 3 |
| Reddened skin, especially palms | 0 | 1 | 2 | 3 |
| Dry or flaky skin and/or hair | 0 | 1 | 2 | 3 |
| History of gallbladder attacks or stones | 0 | 1 | 2 | 3 |
| Have you had your gallbladder removed? | | Yes | No | |

Category IX

- | | | | | |
|---------------------------------|---|---|---|---|
| Acne and unhealthy skin | 0 | 1 | 2 | 3 |
| Excessive hair loss | 0 | 1 | 2 | 3 |
| Overall sense of bloating | 0 | 1 | 2 | 3 |
| Bodily swelling for no reason | 0 | 1 | 2 | 3 |
| Hormone imbalances | 0 | 1 | 2 | 3 |
| Weight gain | 0 | 1 | 2 | 3 |
| Poor bowel function | 0 | 1 | 2 | 3 |
| Excessively foul-smelling sweat | 0 | 1 | 2 | 3 |

Category X

- | | | | | |
|--|---|---|---|---|
| Crave sweets during the day | 0 | 1 | 2 | 3 |
| Irritable if meals are missed | 0 | 1 | 2 | 3 |
| Depend on coffee to keep going/get started | 0 | 1 | 2 | 3 |
| Get light-headed if meals are missed | 0 | 1 | 2 | 3 |
| Eating relieves fatigue | 0 | 1 | 2 | 3 |
| Feel shaky, jittery, or have tremors | 0 | 1 | 2 | 3 |
| Agitated, easily upset, nervous | 0 | 1 | 2 | 3 |
| Poor memory/forgetful | 0 | 1 | 2 | 3 |
| Blurred vision | 0 | 1 | 2 | 3 |

Category XI

- | | | | | |
|---|---|---|---|---|
| Fatigue after meals | 0 | 1 | 2 | 3 |
| Crave sweets during the day | 0 | 1 | 2 | 3 |
| Eating sweets does not relieve cravings for sugar | 0 | 1 | 2 | 3 |
| Must have sweets after meals | 0 | 1 | 2 | 3 |
| Waist girth is equal or larger than hip girth | 0 | 1 | 2 | 3 |
| Frequent urination | 0 | 1 | 2 | 3 |
| Increased thirst and appetite | 0 | 1 | 2 | 3 |
| Difficulty losing weight | 0 | 1 | 2 | 3 |

| | | | |
|--|---|---|-----|
| Category XII | | | |
| Cannot stay asleep | 0 | 1 | 2 3 |
| Crave salt | 0 | 1 | 2 3 |
| Slow starter in the morning | 0 | 1 | 2 3 |
| Afternoon fatigue | 0 | 1 | 2 3 |
| Dizziness when standing up quickly | 0 | 1 | 2 3 |
| Afternoon headaches | 0 | 1 | 2 3 |
| Headaches with exertion or stress | 0 | 1 | 2 3 |
| Weak nails | 0 | 1 | 2 3 |
| Category XIII | | | |
| Cannot fall asleep | 0 | 1 | 2 3 |
| Perspire easily | 0 | 1 | 2 3 |
| Under a high amount of stress | 0 | 1 | 2 3 |
| Weight gain when under stress | 0 | 1 | 2 3 |
| Wake up tired even after 6 or more hours of sleep | 0 | 1 | 2 3 |
| Excessive perspiration or perspiration with little or no activity | 0 | 1 | 2 3 |
| Category XIV | | | |
| Edema and swelling in ankles and wrists | 0 | 1 | 2 3 |
| Muscle cramping | 0 | 1 | 2 3 |
| Poor muscle endurance | 0 | 1 | 2 3 |
| Frequent urination | 0 | 1 | 2 3 |
| Frequent thirst | 0 | 1 | 2 3 |
| Crave salt | 0 | 1 | 2 3 |
| Abnormal sweating from minimal activity | 0 | 1 | 2 3 |
| Alteration in bowel regularity | 0 | 1 | 2 3 |
| Inability to hold breath for long periods | 0 | 1 | 2 3 |
| Shallow, rapid breathing | 0 | 1 | 2 3 |
| Category XV | | | |
| Tired/sluggish | 0 | 1 | 2 3 |
| Feel cold—hands, feet, all over | 0 | 1 | 2 3 |
| Require excessive amounts of sleep to function properly | 0 | 1 | 2 3 |
| Increase in weight even with low-calorie diet | 0 | 1 | 2 3 |
| Gain weight easily | 0 | 1 | 2 3 |
| Difficult, infrequent bowel movements | 0 | 1 | 2 3 |
| Depression/lack of motivation | 0 | 1 | 2 3 |
| Morning headaches that wear off as the day progresses | 0 | 1 | 2 3 |
| Outer third of eyebrow thins | 0 | 1 | 2 3 |
| Thinning of hair on scalp, face, or genitals, or excessive hair loss | 0 | 1 | 2 3 |
| Dryness of skin and/or scalp | 0 | 1 | 2 3 |
| Mental sluggishness | 0 | 1 | 2 3 |
| Category XVI | | | |
| Heart palpitations | 0 | 1 | 2 3 |
| Inward trembling | 0 | 1 | 2 3 |
| Increased pulse even at rest | 0 | 1 | 2 3 |
| Nervous and emotional | 0 | 1 | 2 3 |
| Insomnia | 0 | 1 | 2 3 |

| | | | |
|---|---|-----|-------------|
| Category XVI (Cont.) | | | |
| Night sweats | 0 | 1 | 2 3 |
| Difficulty gaining weight | 0 | 1 | 2 3 |
| Category XVII (Males Only) | | | |
| Urination difficulty or dribbling | 0 | 1 | 2 3 |
| Frequent urination | 0 | 1 | 2 3 |
| Pain inside of legs or heels | 0 | 1 | 2 3 |
| Feeling of incomplete bowel emptying | 0 | 1 | 2 3 |
| Leg twitching at night | 0 | 1 | 2 3 |
| Category XVIII (Males Only) | | | |
| Decreased libido | 0 | 1 | 2 3 |
| Decreased number of spontaneous morning erections | 0 | 1 | 2 3 |
| Decreased fullness of erections | 0 | 1 | 2 3 |
| Difficulty maintaining morning erections | 0 | 1 | 2 3 |
| Spells of mental fatigue | 0 | 1 | 2 3 |
| Inability to concentrate | 0 | 1 | 2 3 |
| Episodes of depression | 0 | 1 | 2 3 |
| Muscle soreness | 0 | 1 | 2 3 |
| Decreased physical stamina | 0 | 1 | 2 3 |
| Unexplained weight gain | 0 | 1 | 2 3 |
| Increase in fat distribution around chest and hips | 0 | 1 | 2 3 |
| Sweating attacks | 0 | 1 | 2 3 |
| More emotional than in the past | 0 | 1 | 2 3 |
| Category XIX (Menstruating Females Only) | | | |
| Perimenopausal | | Yes | No |
| Alternating menstrual cycle lengths | | Yes | No |
| Extended menstrual cycle (greater than 32 days) | | Yes | No |
| Shortened menstrual cycle (less than 24 days) | | Yes | No |
| Pain and cramping during periods | 0 | 1 | 2 3 |
| Scanty blood flow | 0 | 1 | 2 3 |
| Heavy blood flow | 0 | 1 | 2 3 |
| Breast pain and swelling during menses | 0 | 1 | 2 3 |
| Pelvic pain during menses | 0 | 1 | 2 3 |
| Irritable and depressed during menses | 0 | 1 | 2 3 |
| Acne | 0 | 1 | 2 3 |
| Facial hair growth | 0 | 1 | 2 3 |
| Hair loss/thinning | 0 | 1 | 2 3 |
| Category XX (Menopausal Females Only) | | | |
| How many years have you been menopausal? | | | _____ years |
| Since menopause, do you ever have uterine bleeding? | | Yes | No |
| Hot flashes | 0 | 1 | 2 3 |
| Mental fogginess | 0 | 1 | 2 3 |
| Disinterest in sex | 0 | 1 | 2 3 |
| Mood swings | 0 | 1 | 2 3 |
| Depression | 0 | 1 | 2 3 |
| Painful intercourse | 0 | 1 | 2 3 |
| Shrinking breasts | 0 | 1 | 2 3 |
| Facial hair growth | 0 | 1 | 2 3 |
| Acne | 0 | 1 | 2 3 |
| Increased vaginal pain, dryness, or itching | 0 | 1 | 2 3 |

PART III

How many alcoholic beverages do you consume per week? _____ Rate your stress level on a scale of 1-10 during the average week: _____

How many caffeinated beverages do you consume per day? _____ How many times do you eat fish per week? _____

How many times do you eat out per week? _____ How many times do you work out per week? _____

How many times do you eat raw nuts or seeds per week? _____

List the three worst foods you eat during the average week: _____

List the three healthiest foods you eat during the average week: _____

PART IV

Please list any medications you currently take and for what conditions:

Please list any natural supplements you currently take and for what conditions:



Brain Region Localization Form

INSTRUCTIONS:

The purpose of this questionnaire is to identify difficulties that you may be experiencing. Please answer every question, do not skip any questions. Follow the 0 to 4 key, and select which best fits for all of your answers.

KEY:

- 0 = I never have symptoms (0% of the time)
- 1 = I rarely have symptoms (Less than 25% of the time)
- 2 = I often have symptoms (Half of the time)
- 3 = I frequently have symptoms (75% of the time)
- 4 = I always have symptoms (100% of the time)

NAME: _____

DATE: _____

| Frontal lobe Prefrontal, Dorsolateral and Orbitofrontal 0 1 2 3 4 (Areas 9, 10, 11, and 12) | | | | | | |
|---|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1. | Difficulty with restraint and controlling impulses or desires | <input type="radio"/> |
| 2. | Emotional instability (lability) | <input type="radio"/> |
| 3. | Difficulty planning and organizing | <input type="radio"/> |
| 4. | Difficulty making decisions | <input type="radio"/> |
| 5. | Lack of motivation, enthusiasm, interest and drive (apathetic) | <input type="radio"/> |
| 6. | Difficulty getting a sound or melody out of your thoughts (Perseveration) | <input type="radio"/> |
| 7. | Constantly repeat events or thoughts with difficulty letting go | <input type="radio"/> |
| 8. | Difficulty initiating and finishing tasks | <input type="radio"/> |
| 9. | Episodes of depression | <input type="radio"/> |
| 10. | Mental fatigue | <input type="radio"/> |
| 11. | Decrease in attention span | <input type="radio"/> |
| 12. | Difficulty staying focused and concentrating for extended periods of time | <input type="radio"/> |
| 13. | Difficulty with creativity, imagination, and intuition R | <input type="radio"/> |
| 14. | Difficulty in appreciating art and music R | <input type="radio"/> |
| 15. | Difficulty with analytical thought L | <input type="radio"/> |
| 16. | Difficulty with math, number skills and time consciousness L | <input type="radio"/> |
| 17. | Difficulty taking ideas, actions, and words and putting them in a linear sequence L | <input type="radio"/> |

| Frontal Lobe Precentral and Supplementary 0 1 2 3 4 Motor Areas (Area 4 and 6) | | | | | | |
|--|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 18. | Initiating movements with your arm or leg has become more difficult | <input type="radio"/> |
| 19. | Feeling of arm or leg heaviness, especially when tired | <input type="radio"/> |
| 20. | Increased muscle tightness in your arm or leg | <input type="radio"/> |
| 21. | Reduced muscle endurance in your arm or leg | <input type="radio"/> |
| 22. | Noticeable difference in your muscle function or strength from one side to the other | <input type="radio"/> |
| 23. | Noticeable difference in your muscle tightness from one side to the other | <input type="radio"/> |
| Frontal Lobe Broca's Motor Speech Area (Area 44 and 45) | | 0 | 1 | 2 | 3 | 4 |
| 24. | Difficulty producing words verbally, especially when fatigued | <input type="radio"/> |
| 25. | Find the actual act of speaking difficult at times | <input type="radio"/> |
| 26. | Notice word pronunciation and speaking fluency change at times | <input type="radio"/> |
| Parietal Somatosensory Area and Parietal Superior Lobule 0 1 2 3 4 (Areas 3, 1, 2 and 7) | | | | | | |
| 27. | Difficulty in perception of position of limbs | <input type="radio"/> |
| 28. | Difficulty with spatial awareness when moving, laying back in a chair, or leaning against a wall | <input type="radio"/> |
| 29. | Frequently bumping body or limbs into the wall or objects accidentally | <input type="radio"/> |
| 30. | Reoccurring injury in the same body part or side of the body | <input type="radio"/> |
| 31. | Hypersensitivities to touch or pain perception | <input type="radio"/> |



Brain Region Localization Form

INSTRUCTIONS:

The purpose of this questionnaire is to identify difficulties that you may be experiencing. Please answer every question, do not skip any questions. Follow the 0 to 4 key, and select which best fits for all of your answers.

| KEY: | |
|------|--|
| 0 | = I never have symptoms (0% of the time) |
| 1 | = I rarely have symptoms (Less than 25% of the time) |
| 2 | = I often have symptoms (Half of the time) |
| 3 | = I frequently have symptoms (75% of the time) |
| 4 | = I always have symptoms (100% of the time) |

| Parietal Inferior Lobule (Area 39 and 40) | | 0 | 1 | 2 | 3 | 4 |
|---|--|----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 32. | Right/left confusion <input type="checkbox"/> L | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 33. | Difficulty with math calculations <input type="checkbox"/> L | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 34. | Difficulty finding words <input type="checkbox"/> L | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 35. | Difficulty with writing <input type="checkbox"/> L | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 36. | Difficulty recognizing symbols or shapes <input type="checkbox"/> R | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 37. | Difficulty with simple drawings <input type="checkbox"/> R | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 38. | Difficulty interpreting maps <input type="checkbox"/> R | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Temporal Lobe Auditory Cortex (Areas 41, 42) | | 0 | 1 | 2 | 3 | 4 |
| 39. | Reduced function in overall hearing | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 40. | Difficulty interpreting speech with background or scatter noise | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 41. | Difficulty comprehending language without perfect pronunciation | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 42. | Need to look at someone's mouth when they are speaking to understand what they are saying | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 43. | Difficulty in localizing sound | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 44. | Dislike of left predictable rhythmic, repeated tempo and beat music <input type="checkbox"/> L | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 45. | Dislike of non-predictable rhythmic with multiple instruments <input type="checkbox"/> R | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 46. | Noticeable ear preference when using your phone | right, left, no preference | | | | |
| Temporal Lobe Auditory Association Cortex (Area 22) | | 0 | 1 | 2 | 3 | 4 |
| 47. | Difficulty comprehending meaning of spoken word <input type="checkbox"/> L | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 48. | Tend toward monotone speech without fluctuations or emotions <input type="checkbox"/> R | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

| Medial Temporal lobe and Hippocampus | | 0 | 1 | 2 | 3 | 4 |
|--|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 49. | Memory less efficient | <input type="radio"/> |
| 50. | Memory loss that impacts daily activities | <input type="radio"/> |
| 51. | Confusion about dates, the passage of time, or place | <input type="radio"/> |
| 52. | Difficulty remembering events | <input type="radio"/> |
| 53. | Misplacement of things and difficulty retracing steps | <input type="radio"/> |
| 54. | Difficulty with memory of locations (addresses) <input type="checkbox"/> R | <input type="radio"/> |
| 55. | Difficulty with visual memory <input type="checkbox"/> R | <input type="radio"/> |
| 56. | Always forgetting where you put items such as keys, wallet, phone, etc. <input type="checkbox"/> R | <input type="radio"/> |
| 57. | Difficulty remembering faces <input type="checkbox"/> R | <input type="radio"/> |
| 58. | Difficulty remembering names with faces <input type="checkbox"/> L | <input type="radio"/> |
| 59. | Difficulty with remembering words <input type="checkbox"/> L | <input type="radio"/> |
| 60. | Difficulty remembering numbers <input type="checkbox"/> L | <input type="radio"/> |
| 61. | Difficulty remembering to stay or be on time <input type="checkbox"/> L | <input type="radio"/> |
| Occipital Lobe (Area, 17, 18, and 19) | | 0 | 1 | 2 | 3 | 4 |
| 62. | Difficulty in discriminating similar shades of color | <input type="radio"/> |
| 63. | Dullness of colors in visual field | <input type="radio"/> |
| 64. | Difficulty coordinating visual inputs and hand movements, resulting in an inability to efficiently reach out for objects | <input type="radio"/> |
| 66. | Floater or halos in visual field | <input type="radio"/> |



Brain Region Localization Form

INSTRUCTIONS:

The purpose of this questionnaire is to identify difficulties that you may be experiencing. Please answer every question, do not skip any questions. Follow the 0 to 4 key, and select which best fits for all of your answers.

| Cerebellum - Spinocerebellum | | | | | | 0 | 1 | 2 | 3 | 4 |
|----------------------------------|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 67. | Difficulty with balance, or balance that is worse on one side | <input type="radio"/> |
| 68. | A need to hold the handrail or watch each step carefully when going down stairs | <input type="radio"/> |
| 69. | Feeling unsteady and prone to falling in the dark | <input type="radio"/> |
| 70. | Proness to sway to one side when walking or standing | <input type="radio"/> |
| Cerebellum - Cerebrocerebellum | | 0 | 1 | 2 | 3 | 4 | | | | |
| 71. | Recent clumsiness in hands | <input type="radio"/> |
| 72. | Recent clumsiness in feet or frequent tripping | <input type="radio"/> |
| 73. | A slight hand shake when reaching for something at the end of movement | <input type="radio"/> |
| Cerebellum - Vestibulocerebellum | | 0 | 1 | 2 | 3 | 4 | | | | |
| 74. | Episodes of dizziness or disorientation | <input type="radio"/> |
| 75. | Back muscles that tire quickly when standing or walking | <input type="radio"/> |
| 76. | Chronic neck or back muscle tightness | <input type="radio"/> |
| 77. | Nausea, car sickness, or sea sickness | <input type="radio"/> |
| 78. | Feeling of disorientation or shifting of the environment | <input type="radio"/> |
| 79. | Crowded places cause anxiety | <input type="radio"/> |
| Basal Ganglia Direct Pathway | | 0 | 1 | 2 | 3 | 4 | | | | |
| 80. | Slowness in movements | <input type="radio"/> |
| 81. | Stiffness in your muscles (not joints) that goes away when you move | <input type="radio"/> |

KEY:

- 0 = I never have symptoms (0% of the time)
- 1 = I rarely have symptoms (Less than 25% of the time)
- 2 = I often have symptoms (Half of the time)
- 3 = I frequently have symptoms (75% of the time)
- 4 = I always have symptoms (100% of the time)

| 82. | Cramping of hands when writing | <input type="radio"/> |
|--|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 83. | A stooped posture when walking | <input type="radio"/> |
| 84. | Voice has become softer | <input type="radio"/> |
| 85. | Facial expression changed leading people to frequently ask if you are upset or angry | <input type="radio"/> |
| Basal Ganglia Indirect Pathway | | 0 | 1 | 2 | 3 | 4 | | | | |
| 86. | Uncontrollable muscle movements | <input type="radio"/> |
| 87. | Intense need to clear your throat regularly or contract a group of muscles | <input type="radio"/> |
| 88. | Obsessive compulsive tendencies | <input type="radio"/> |
| 89. | Constant nervousness and restless mind | <input type="radio"/> |
| Autonomic Reduced Parasympathetic Activity | | 0 | 1 | 2 | 3 | 4 | | | | |
| 90. | Dry mouth or eyes | <input type="radio"/> |
| 91. | Difficulty swallowing supplements or large bites of food | <input type="radio"/> |
| 92. | Slow bowel movements and tendency for constipation | <input type="radio"/> |
| 93. | Chronic digestive complaints | <input type="radio"/> |
| 94. | Bowel or bladder incontinence resulting in staining your underwear | <input type="radio"/> |
| Autonomic Increased Sympathetic Activity | | 0 | 1 | 2 | 3 | 4 | | | | |
| 95. | Tendency for anxiety | <input type="radio"/> |
| 96. | Easily startled | <input type="radio"/> |
| 97. | Difficulty relaxing | <input type="radio"/> |
| 98. | Sensitive to bright or flashing lights | <input type="radio"/> |
| 99. | Episodes of racing heart | <input type="radio"/> |
| 100. | Difficulty sleeping | <input type="radio"/> |

MediaReleaseForm

This statement authorizes Arizona Chiropractic Neurology Center permission to use my name, likeness and/or voice in any and all of its publications, including website entries, social media, without payment or any other consideration. I am aware that I may be asked a variety of questions and that the contents of the interview may be published or aired for public view. Should there be questions that make me uncomfortable, I reserve the right to refuse to answer said questions or participate in discussions, and additionally reserve the right to terminate the interview, photo or video session at anytime. I understand and agree that materials produced will become the property of Arizona Chiropractic Neurology Center and will not be returned. I hereby irrevocably authorize Arizona Chiropractic Neurology Center to edit, alter, copy, exhibit, publish or distribute any video, interview or photograph for purposes of publicizing Arizona Chiropractic Neurology's programs or for any other lawful purposes. In addition, I waive the right to inspect or approve the finished product, including written or electronic copy, wherein my likeness appears. Additionally, I waive any right to royalties or other compensation arising or related to the use of the media. I hereby hold harmless, release and forever discharge Arizona Chiropractic Neurology Center from all claims, demands, and causes of action which I, my heirs, representatives, executors, administrators, or any other persons acting on my behalf or on behalf of my estate have or may have by reason of this authorization.

I hereby certify that I am 21 years of age and am competent to contract in my own name. I have read this release before signing and I fully understand the contents, meaning, and impact of this release.

(Signature)

(Printed Name)

(Date)

If the person signing is under age 21, there must be consent by a parent or guardian, as follows:

I hereby certify that I am the parent or guardian of _____,
named above, and do hereby give my consent without reservation to the foregoing on behalf of
this person.

(Parent/Guardian's Signature)

(Parent/Guardian's Printed Name)

(Date)



Vestibular Localization Form

PART 1 INSTRUCTIONS: PATTERNS OF DIZZINESS

The purpose of this questionnaire is to identify difficulties you may be experiencing. Please answer every question, do not skip any questions. Circle yes or no where asked.

NAME: _____

DATE: _____

| Patterns of Dizziness | | | | |
|---|------------------------|----------------------------------|-----------------------------|-------------------|
| How would you explain your dizziness: | | | | |
| Lightheaded | Yes / No | | | |
| Disorientation | Yes / No | | | |
| False sense of motion that you are moving | Yes / No | If yes, in which direction _____ | | |
| False sense of motion the world is moving | Yes / No | If yes, in which direction _____ | | |
| Please describe your dizziness without using the word "dizzy": | | | | |
| | | | | |
| Are your dizziness symptoms (circle one): | Recent (first episode) | Reoccurring | Chronic | |
| What is the typical duration of your symptoms (circle one)? | A few seconds | Several seconds to a few minutes | Several minutes to one hour | Days |
| Weeks | | | | |
| Do you have hearing loss with your vertigo? | | | | Yes / No |
| Do you have any ringing in your ear with your vertigo? | | | | Yes / No |
| Is there any correlation with timing of your symptoms and taking a new medication (aspirin, antibiotics, diuretics, etc.)? | | | | Yes / No Maybe |
| Is there any correlation with timing of your symptoms and exposure to any environmental chemicals or toxins? | | | | Yes / No Maybe |
| Can your symptoms of dizziness be reduced by visually fixating on a target? | | | | Yes / No |
| Are your symptoms of dizziness worse in the dark? | | | | Yes / No |
| Are there any other symptoms you experience besides false sense of motion? What? (ex. Nausea, anxiety, racing heart rate, etc.) _____ | | | | Yes / No |
| Is there anything that can aggravate your vertigo? What? _____ | | | | Yes / No |
| Does anything help your symptoms? What? _____ | | | | Yes / No |
| Do any of the following movements cause you to feel disorientated or dizzy? | | | | |
| Turning to the right | Yes / No | | | |
| Turning to the left | Yes / No | | | |
| Suddenly stopping in a car or a plane landing | Yes / No | | | |
| Suddenly starting to move forward in a car or plane | Yes / No | | | |
| Looking out the window of a train or moving vehicle with your back facing the direction of movement | | | Yes / No | |
| Looking out the window of a train or moving vehicle with your front facing the direction of movement | | | Yes / No | |
| Moving side-to-side | Yes / No | | | |
| Suddenly moving up or down on an elevator | Yes / No | | | |



Vestibular Localization Form

PART 2 INSTRUCTIONS: DIZZINESS SYNDROMES

The purpose of this questionnaire is to identify difficulties you may be experiencing. Please select yes or no.

| Perilymphatic Fistula and Superior Canal Dehiscence | Yes / No |
|---|-----------------|
| Did your dizziness start after trauma to your ear by sudden changes of pressure to your ear? | Yes / No |
| Did your dizziness start after heavy weight bearing or excessive straining with bowel movements? | Yes / No |
| Can sneezing, straining, or changes of pressure trigger your dizziness? | Yes / No |
| Can putting your head down to one side trigger your dizziness? | Yes / No |
| Can loud noises or sounds at times trigger your dizziness? | Yes / No |
| Have you started to notice your own voice much louder than before? | Yes / No |
| Have you notice any distortions of sensations of sound? | Yes / No |
| Benign Paroxysmal Positional Vertigo | |
| Can positional changes such as turning over in bed, bending over and then straightening up, or tilting your head trigger your symptoms? | Yes / No |
| Are your symptoms of dizziness prompted by eye or head movements and then decrease in less than one minute? | Yes / No |
| Does your dizziness become less noticeable each time you repeat the same movement? | Yes / No |
| Do your episodes of dizziness come in sudden and brief spells? | Yes / No |
| Vestibular Neuronitis | |
| Did your dizziness come on suddenly? | Yes / No |
| Did your dizziness start after a recent viral or bacterial infection? | Yes / No |
| Do you have a history of Herpes Zoster outbreaks? | Yes / No |
| Did your dizziness start during a period of exhaustion or weakened immune system? | Yes / No |
| Meniere's | |
| Do you notice a feeling of fullness in the ear or on the side of your head accompanying your episodes of dizziness? | Yes / No |
| Do you have episode of ringing in your ear accompanying your episodes of dizziness? | Yes / No |
| Have you experienced two or more episodes of vertigo lasting at least 20 minutes each? | Yes / No |
| Vestibular Migraine | |
| Do you experience flickering light spots (visual aura) before your episodes of dizziness or headaches? | Yes / No |
| Do you experience a throbbing headache before or after your episodes of dizziness? | Yes / No |
| Do you become extremely sensitive to light and sound before or after you episodes of dizziness? | Yes / No |
| Have you noticed your episodes of dizziness can be provoked by stress, low blood sugar levels, diet, chocolate, red wine, caffeine, cheeses or MSG? | Yes / No |