

GNI Associate Agreement

This agreement details the relationship between GNI Associates, LLC (GNA) and the associate. GNA is a limited liability company with Gerald Kevin Gifford, DC, EdD (Dr. Gifford) as its Chief Executive Officer. The associate named below is a licensed health professional in a State (s) within the United States of America. Rights, responsibilities, and required performances are delineated below.

GNI Business Overview

Curriculum Vitae – Dr. Gifford

1. Doctor of Chiropractic April 3, 1992. Los Angeles College of Chiropractic
2. Chiropractic Physician License August 7, 1992. State of Arizona. License Number 4992
3. Post-doctoral graduation in Chiropractic Neurology April 2, 1995. Logan College of Chiropractic
4. Diplomate of American Chiropractic Neurology Board's Council on Neurology October 1, 1996
5. Associate Examiner, Council on Neurology, American Chiropractic Neurology Board September 7, 1997
6. Doctor of Education. University of Phoenix. April 30, 2018

Clinical Work

Dr. Gifford has owned and operated a private chiropractic practice continually since August 7, 1992. Chiropractic neurology was incorporated into his practice starting in 1993 while attending Logan College of Chiropractic's post-doctoral neurology program. Dr. Gifford's patients have been treated according to their complaints – as determined by examination. Dr. Gifford's examinations have included radiographs, if indicated, physical – neurological examinations, and assessment of cognition and intelligence. Conditions commonly treated include pain, dementia, ataxia and falling, learning disorders, emotional disorders, attention deficit hyperactive disorder, Autism Spectrum Disorder, genetic disorders such as Down Syndrome, and genetic deletions. Therapies have included manipulation of the spine and extra-spinal articulations, and physiotherapy – including myofascial therapy, range-of-motion therapy, and neurological rehabilitation.

Research

Dr. Gifford's research started in 2008 while enrolled in a Doctor of Education program at the University of Phoenix. This curriculum was research-based. Dr. Gifford's first research used skills taught at the University of Phoenix to analyze clinical hypotheses and the effects of chiropractic neurology therapies taught by Frederick Robert Carrick, DC, PhD, MS-Ed at Logan College of Chiropractic's post-doctoral neurology program. Dr. Gifford found that clinical outcomes proffered by Dr. Carrick were valid when treating functional deficits in the cerebrum, but not in the cerebellum. After careful study of the cerebellum's anatomy, physiology, and its resistance to functional change, Dr. Gifford developed a hypothesis that change in cerebellum function requires simultaneous stimulation of five areas of movement coordination.

These include:

- 1) Head and neck coordination involving the vestibuli.
- 2) Vision
- 3) Posture of the spine
- 4) Arms and hands
- 5) Legs and feet

Dr. Gifford developed new clinical therapy, called Cerebellum Celebration Therapy™ (CCT), to test his hypothesis and assessed its efficacy with two clinical cases. The first was a 90-year-old man with cerebellar ataxia and falling who had completed 18 months of pre-CCT therapy without benefit. CCT stopped his falling within 2 weeks. The second case was a 75-year-old woman with cerebellar ataxia and stage 2 dementia. Within 3 months this patient regained healthy levels of balance and coordination and normal cognition.

While at the University of Phoenix Dr. Gifford published a doctoral dissertation that assessed correlation of cerebellum motor coordination and AZ Merit test scores in English Language Arts and Mathematics. He found a positive correlation and published that research study (Gifford, 2018).

Subsequent research studies that have not yet been published include:

- 1) *CCT, Cerebellum motor coordination, and senior adult ataxia and dementia.* (Gifford, G.K. 2008 to 2010)
- 2) *CCT, Cerebellum motor coordination, and academic proficiency of 5th grade students in English Language Arts and Mathematics as measured by the Galileo Comprehensive Assessment System*
- 3) *CCT, Cerebellum motor coordination, and Autism Spectrum Disorder*
- 4) *CCT, Cerebellum motor coordination, and highly intellectual impairment*
- 5) *CCT, Cerebellum motor coordination, and Human Intelligence (measured by the Stanford-Binet Intelligence Scales Version 5).*
- 6) *CCT, Cerebellum motor coordination, Indicators of Neurological Health.*

As everyday practice, Dr. Gifford tracks exam data and statistically analyzes it. His research shows strong, positive effects in each of the 6 research categories listed above.

Services Provided to Associates by GNI

1) **Education.** The physical – neurological examination (NE) is taught in-person. This helps our associates understand neurological science and become skilled in establishing accurate diagnoses and applying therapy effectively. Additional neurological science needed by our associates and their patients will be delivered in-person and online monthly.

- a) Twenty hours of GNI education is required annually – 10 hours in-person and the balance online. This education is clinically interactive and will include opportunities for associates to teach.
- b) Need-based Additional Education. If Associates' examination data are consistently askew of GNI

Associates' and Dr. Gifford's data, the associate, and any person in his or her practice that examines and treats patient's with CCT will be required to participate in additional training. This training will cost extra. The amount has not been determined yet but will be commensurate with the amount of time and training needed.

2) **Quality control oversight.** Our associates will email NE each patient's data participating in CCT data pre- and post-therapy to GNI within 1 day of the examination. Patient identification numbers will be used to safeguard HIPPA-related privacy requirements. GNI will analyze the data to help our associates succeed in establishing correct diagnoses and delivering proper and effective care. Each associates' clinical results will be compared with Dr. Gifford's and other GNI associates to see if their results are consistent with proper application of examinations and CCT. If associates' clinical data is not harmonious with mean GNI Associate data, further investigation will be done by Dr. Gifford or a corporate representative.

3) **Research & Reports.** Statistical analysis and reports will be provided quarterly to associates that include all clinical cases that complete 12 weeks of therapy and are re-examined. These reports will analyze both the individual associate's clinical cases and all GNI associates clinical data. This research work will be published periodically.

4) GNI will maintain a general liability insurance policy of \$1,000,000 for the GNI Associates division.

Associate Responsibilities

- 1) Sign a participation agreement and agree to complete GNI Associate responsibilities with complete fidelity.
- 2) Agree that the services provided in his or her practice are within the scope of his or her medical license and that responsibility for inclusion of all aspects of GNI's Associate program is solely his or hers.
- 3) Send a current copy of their medical license annually to GNI.
- 4) Maintain an active Malpractice Insurance Policy as required by their State Board of Examiners. Liability limits must include no less than \$1,000,000 per occurrence limit and \$3,000,000 aggregate limit. The associate provides GNI with a current copy of their policy's face sheet annually.
- 5) Participate in education, both initial and annual training, and additional training if needed.
- 6) Pay \$1,000 per year for GNI Associate agreement renewal and GNI education.
- 7) Pay \$200 per patient case for services rendered by GNI as described above. This \$200 fee is due when new patient data is sent to GNI.
- 8) Pay for additional training or education if needed. This may be required by GNI or requested by the associate.

I hereby agree to the terms listed above and understand that GNI will perform its obligations as I perform mine.

_____ Date _____
Associate Name (printed) Associate Signature

License # _____ State _____ Expiration Date _____

License # _____ State _____ Expiration Date _____

Gerald Kevin Gifford, DC, EdD Date _____ Signature _____

Gifford Neurology Institute, LLC

Chief Executive Officer

Reference

Gifford, G. K. (2018). *Cognitive Neuroscience in Elementary Education: A Correlational Study of Cerebellum Motor Coordination and Academic Proficiency* (Order No. 10829317). Available from Dissertations & Theses @ University of Phoenix; ProQuest Central; ProQuest Central; ProQuest Dissertations & Theses Global. (2064436668). <https://www.proquest.com/dissertations-theses/cognitive-neuroscience-elementary-education/docview/2064436668/se-2>