



## Dr. Keith A. Alexander, DC, DCBCN

SPECIALIZES IN ASSESSING THE JOINT, MUSCLE, NERVOUS SYSTEM LOOP AND INTERDEPENDENT BALANCE BETWEEN THEM. WE TAKE GREAT PRIDE IN BRINGING OUR PATIENTS BACK TO A FULLY FUNCTIONAL STATE OF HEALTH, AND WOULD BE HONORED TO SERVE YOU!

IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT US AT (262) 484-4165

## WHAT IS CHIROPRACTIC NEUROLOGY ?

CHIROPRACTIC NEUROLOGY OR FUNCTIONAL NEUROLOGY IS THE STUDY OF THE NERVOUS SYSTEM FROM A FUNCTIONAL AND PHYSIOLOGIC VIEWPOINT, ENGAGING THE INTERNAL AND EXTERNAL ENVIRONMENT IN A STRUCTURED AND TARGETED APPROACH TO AFFECT POSITIVE CHANGES IN THE NEURAXIS, THE AXIS OF THE CENTRAL NERVOUS SYSTEM AND CONSEQUENT PHYSIOLOGY AND BEHAVIOR.

### HOW ARE MEDICAL & CHIROPRACTIC NEUROLOGISTS DIFFERENT?

MEDICAL AND CHIROPRACTIC NEUROLOGISTS DIFFER GREATLY IN THEIR METHODS OF TREATMENT.

- **MEDICAL NEUROLOGIST:** will prescribe medications, injections or surgery.
- **CHIROPRACTIC NEUROLOGISTS:** use medication free and non-surgical treatment methods to correct a condition.

### WHY CHOOSE A CHIROPRACTIC NEUROLOGIST?

CHIROPRACTIC NEUROLOGISTS OFTEN HAVE GREAT SUCCESS TREATING PATIENTS FOR WHOM ALL OTHER TREATMENT METHODS HAVE FAILED BECAUSE, MANY CONDITIONS OF THE BRAIN AND NERVOUS SYSTEM DO NOT RESPOND WELL TO AGGRESSIVE INTERVENTIONS SUCH AS DRUG THERAPY OR SURGERY. ADDITIONALLY, THE DRUG THERAPIES AND SURGICAL INTERVENTIONS USED BY MEDICAL NEUROLOGISTS AND NEUROSURGEONS OFTEN CARRY INCREASED RISKS FOR SERIOUS COMPLICATIONS OR DANGEROUS SIDE EFFECTS. FOR THIS REASON, CHIROPRACTIC NEUROLOGISTS FILL A UNIQUE AND SIGNIFICANT ROLE IN TREATING BRAIN AND NERVOUS SYSTEM DISORDERS USING SAFE AND EFFECTIVE METHODS PRODUCING LASTING HEALTH BENEFITS.

### WHAT DO CHIROPRACTIC NEUROLOGISTS DO?

CHIROPRACTIC NEUROLOGISTS ARE CHIROPRACTORS WHO HAVE CONTINUED WITH AN ADVANCED 3-YEAR POST-GRADUATE TRAINING AND TESTING AND ARE HIGHLY TRAINED EXPERTS OF THE BRAIN, SPINE AND NERVOUS SYSTEM. IN ADDITION TO EVALUATING FOR PATHOLOGIES AS MEDICAL DOCTORS DO; A CHIROPRACTIC NEUROLOGIST EVALUATES FOR SUBTLE CHANGES IN THE FUNCTION OF THE NERVOUS SYSTEM. IT IS THIS EXPERTISE IN DETECTING SUBTLE CHANGES IN FUNCTION THAT SETS A CHIROPRACTIC NEUROLOGIST APART FROM OTHER SPECIALISTS. AS IN MEDICINE, THE CHIROPRACTIC PROFESSION HAS SPECIALISTS WHO PROVIDE EVALUATIONS AND CONSULTATIONS TO OTHER PHYSICIANS AND HEALTHCARE PRACTITIONERS. CHIROPRACTIC NEUROLOGISTS PROVIDE ALL THE STANDARD CHIROPRACTIC SERVICES AND ADDITIONALLY, THE SPECIALIZED SERVICES AS FOLLOWS:

### WHAT CONDITIONS ARE TREATED?

ALL THE CONDITIONS NORMALLY SEEN BY CHIROPRACTORS- PAINS FROM INJURIES CAUSED BY LIFTING, FALLS, SPORTS INJURIES, AUTO ACCIDENTS, ETC. PLUS:

- Stroke
- Head Injury
- Dizziness and Vertigo
- Developmental Disorders
- Headaches and Migraines
- Learning and Attention Disorders
- Autism
- Dystonia
- Radiculopathy
- Balance Disorders
- Movement Disorders
- Spinal Cord and Nerve Injuries
- Dyslexia
- Thyroid Conditions
- Diabetic Neuropathy
- Positional Sense/Awareness
- Chronic Pain and Fibromyalgia

### WHAT SPECIAL DIAGNOSTICS ARE USED?

IN ADDITION TO AN EXTENSIVE PHYSICAL EXAMINATION METHODS, CHIROPRACTIC NEUROLOGISTS MAY USE:

- **IMAGING:** X-ray, MRI, MRA, PET, CT, Bone scan, Bone Densitometry and/or Ultrasound
- **LABORATORY:** Blood-work, Urinalysis, Stool Analysis Tissue/Mineral Analysis and/or Saliva Testing
- **OTHERS:** As Necessary or Appropriate.

### WHAT TREATMENT METHODS ARE USED?

CHIROPRACTIC NEUROLOGY TREATMENT METHODS ARE SAFE, EFFECTIVE AND CAN INCLUDE A WIDE VARIETY OF TOOLS SUCH AS:

- Adjustments
- Physical Exercises
- Cognitive Exercises & Activities
- Breathing Exercises
- Balance & Coordination Activities
- Nutrition Modification & Education
- Eye Exercises
- Sensory Training (Light, Sound, Smell or Touch)

### HOW DOES ONE BECOME A CHIROPRACTIC NEUROLOGIST?

- 1.) **COMPLETE UNDERGRADUATE WORK** (PROFESSIONAL DEGREE)
- 2.) **COLLEGE OF CHIROPRACTIC** (DOCTORATE DEGREE=Minimum of 4,200 hrs. of classroom, laboratory, and clinical experience.)
- 3.) **PROGRAM OF INSTRUCTION** (Dr. Alexander attended Logan College for his post graduate neurology training= Minimum of 300hrs.)
- 4.) **AMERICAN CHIROPRACTIC NEUROLOGY BOARD** (before receiving board certification in chiropractic neurology. The doctor must then pass stringent written and oral examinations.) The American Chiropractic Association recognizes the ACNB as the sole authority in credentialing in Neurology for the Chiropractic Profession. The ACNB diplomate program in neurology certification is fully accredited by National Organization for Competence Assurance and the National Commission for Certifying Agencies (NOCA/NCCA).
- 5.) **CONTINUED EDUCATION** (The Chiropractic Neurologists are required to maintain their level of expertise by reading current journal articles as well as attending an additional 60 hours of educational training per year.)

**DR. ALEXANDER'S PRACTICE IS IN PLEASANT PRAIRIE, WISCONSIN. HE SERVES LOCAL MEDICAL AND CHIROPRACTIC PROFESSIONALS WITH HIS EXPERTISE AS WELL AS PROVIDING PATIENT CARE FOR BACK PAIN, NECK PAIN, ARM AND LEG PAIN, CARPAL TUNNEL AND CHRONIC PAIN SYNDROMES ALONG WITH SPECIALTY CARE FOR LEARNING AND BEHAVIORAL DISORDERS.**