

## TREATMENT REMEDIES PROFESSIONAL ATHLETE'S CONCUSSION INDUCED SEIZURES

Travis Davis' life revolved around playing football until the age of 32. After playing college football at Michigan State University, Travis Davis was drafted in the 4th round by the Phoenix Cardinals in 1990. The next two years of his career, Mr. Davis was the starting nose tackle for the Indianapolis Colts. Unfortunately in his 3rd year as a professional athlete, Mr. Davis' career ended prematurely due to a severe concussion.

After being diagnosed with a concussion, Mr. Davis began suffering from grandmal seizures up to five times a week. He was unable to receive any relief from these seizures, even after being prescribed seizure medication by a neurologist.



### PATIENT'S CONCERNS

Travis Davis's life was completely affected by the head trauma he experienced from playing professional football. Prior to the concussion diagnosis, Mr. Davis had not experienced any of the symptoms he was currently dealing with everyday. These symptoms included debilitating headaches, memory loss, and what he described as "brain fog." Several years after being diagnosed with a concussion, Mr. Davis still had no relief of these symptoms. Ultimately he decided to seek a consultation and examination from Dr. Charles Simkovich on April 13, 2009.

### INITIAL FINDINGS

After assessing Travis Davis and his symptoms, Dr. Simkovich determined the following findings: Bilaterally anterior C1, meningeal torque, posterior cloacal/labyrinthine, K27, anterior cloacal/ocular, oculolabyrinthine reflex, neckrighting reflex, LTM, Universal TM, Dural defense, lateralization, inferior lesser wings of the sphenoid, sphenobasilar fault, sphenoid tilt, homolateral gain syndrome/K27/narrow maxilla, sphenovestibular (visual and auditory).

### TREATMENT AND OUTCOME

Dr. Simkovich performed four treatments over a fourday period on Mr. Davis until the initial findings were corrected. Dr. Simkovich states that "the patient displayed four of four possible cranial injury complexes." After receiving treatment, Mr. Davis became seizurefree and he continues to take the neurologistprescribed seizure medication.

### DOCTOR'S COMMENTS

Dr. Simkovich states that even though Travis Davis was on the neurologistprescribed seizure medication he was having three to five grandmal seizures every week. Post treatment Mr. Davis has been seizurefree. Dr. Simkovich states that, "this illustrates one of the many different effects head trauma can have on brain function. Further, it shows that if the aberrant cranial bone movement is corrected, normal brain function can be restored."