

THE EFFECTS OF CHIROPRACTIC CRANIOPATHY UPON TBI PATIENTS MEASURED BY EYE SACCADES

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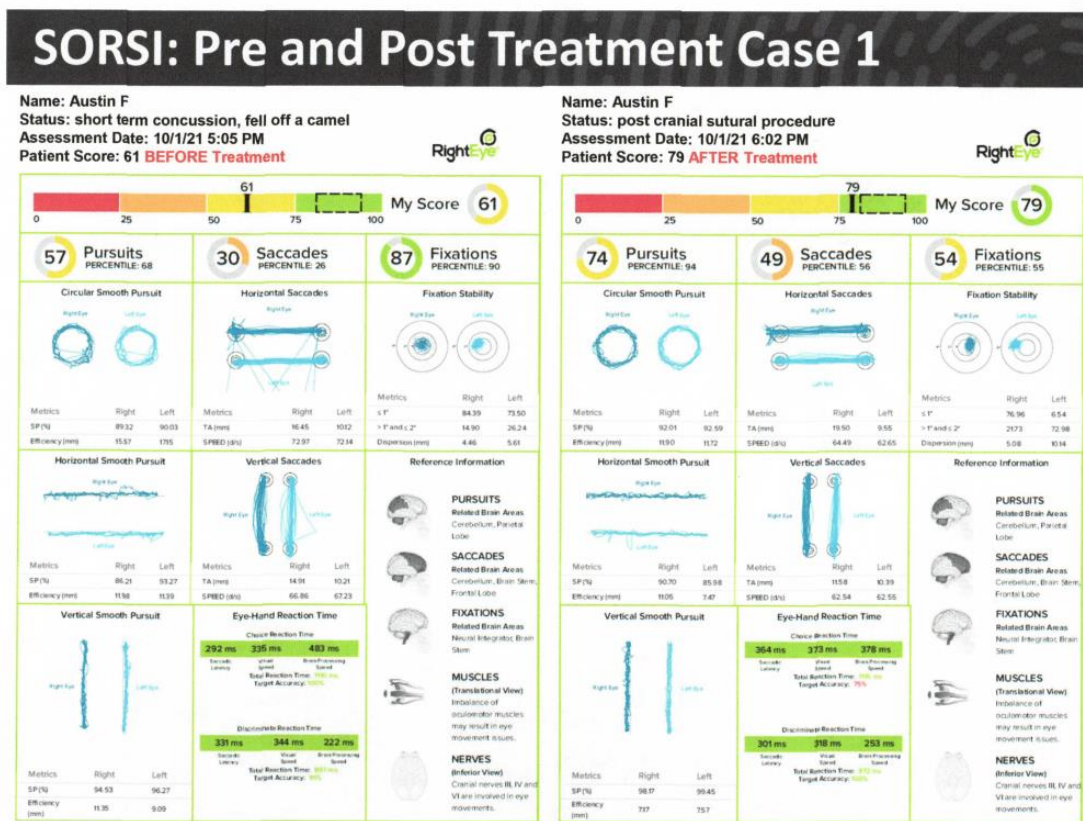
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Background. Saccades appear to be a reliable measure of brain dysfunction following Traumatic Brain Injury (TBI). Four subjects were chosen at random having a history of traumatic brain injury and active symptomatology. Trauma and chronic stresses are potentially associated with certain distortion patterns of the pelvis and cranium in the Sacro Occipital Technic® Methods (SOT™) of chiropractic and Chiropractic Craniopathy.

Methods. The subject was evaluated by RightEye computerized analysis for saccades pre-and post-treatment. A Category II treatment procedure was performed along with a full Integrated Sutural Protocols™ (ISP) as described in the SOT international technique instruction manuals. This procedure the pelvis is balanced and performs a systematic release of the cranial sutural system in seven standardized steps.

Results. All involve subjects experienced improvements in their saccades scores as follows: (pre/post) 21/71, 61/79, 47/63, 47/79. Two subjects were male and two females. Duration of symptoms ranged from 2 months to 15 years. See figure 1 for a sample of the analytics.

Figure.



Conclusion. The Integrated Sutural Protocols™ is a unique chiropractic procedure that may provide an effective treatment for brain dysfunctions including TBI. More research including clinical trials are required.

Category. Clinical

Keywords. Traumatic Brain Injury (TBI), Chiropractic Craniopathy, SOT®