

Thompson JE, Bockhold H, Blum C L. Sacro Occipital Technique: Occipital fiber technique on equine. 1st Annual Sacro Occipital Technique Research Conference Proceedings: Las Vegas, NV. 2009: 88-90.

Introduction: Integrative health for animals is increasing yet there is limited research specifically identifying the use of chiropractic in the equine and canine. A chiropractic technique called occipital fiber analysis and treatment (OFT), is used within sacro occipital technique (SOT) to analyze and treat thoracic, lumbar, and sacral segments. This study investigated whether the OFT could be found in equines and a treatment based on OFT would yield any response.

Case Report: A 10-year-old gelding quarter horse presented with symptoms of anxiety and stress induced behavior changes described by the owner.

Methods and Intervention: OCT was applied to a female 10-year-old quarter horse and treatment consisted of chiropractic manipulative reflex technique (CMRT). The procedure was performed at the main campus of Options for Animals College of Animal Chiropractic; with owner's consent.

Results: Following the OCT procedure the reflex pain areas were significantly diminished and the horse was relaxed, calm, and more tolerant during the post exam. Bowel sounds were now more progressively motile.

Conclusion: Of interest is whether OFT reflexes could be found in quadrupeds. It did appear from the dog's response that there was a positive correlation between OFT and CMRT typically applied to humans when applied to the horse in this study.