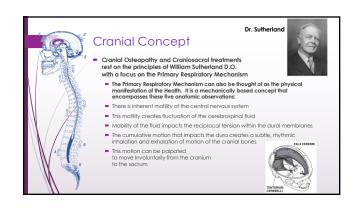
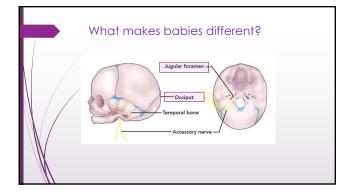
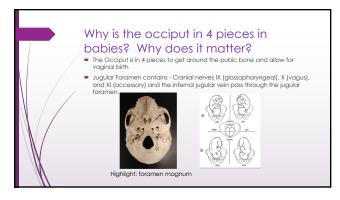
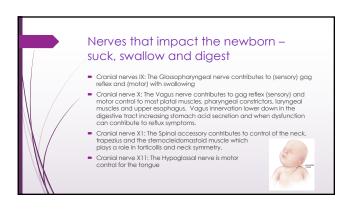


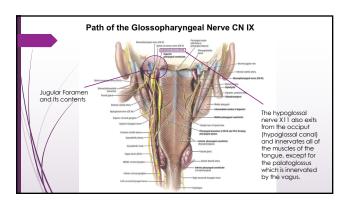
Cranial Osteopathy Cranial Osteopathy Osteopathy in the Cranial Field was developed by William Sutherland D.O. in the 1930s. Preformed by Osteopathic Physicians who have a board certification in their medical field Earmple of board certification: neuromusculoskeletal medicine, family medicine, pediatrics Requires 40 hours of cranial specific coursework after Osteopathic medical school with 400 hours of hands-on treatment training Focused on diagnosis and treatment as directed by history and assessment find a provider here: https://cranialacademy.org/find-aphysician/ Interview of the Course of the Course

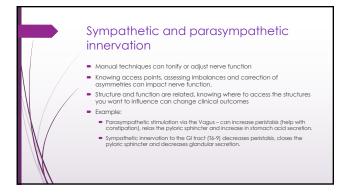


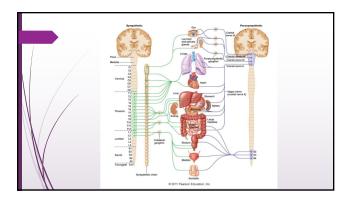












A case of the twins

C.S. and P.S. were born at 28 weeks and spent 99 days in the NICU

The girl, C.S. presented to clinic with inconsolable reflux. She had to be held or upright constantly. She aspirated feeds and could not latch or nurse at the breast. She was constipated and could not stool without the assistance of a suppository.

On exam, her occiput was restricted and in the neck she had right side gaze preference. She had Soft lissue changes in paraspinals over the left 17-9 and sacral tethering of the cranial dura noted.

Abdominal diaphragm was dysfunctional.



A case of the twins

At the end of the first treatment C.S. could lay flat. She went home and was reported to be more comfortable than she had ever been. The parents described this as "life changing" as she could finally be comfortable without being held.

Mom pumped for 4 months to maintain her milk supply so she could give her babies breastmilk when they were ready for it.

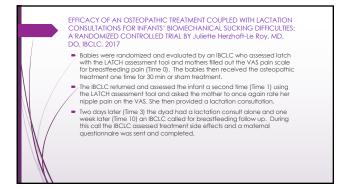
After the first treatment, C.S. had such improvement in her reflux that she began to be able to take breastmilk, thickened and from a bottle. Her constipction has improved and she brought her brother along for her next freatment because she liked it so much.

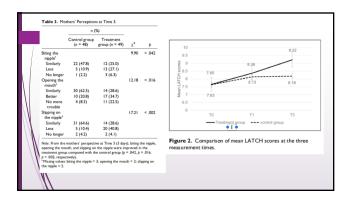




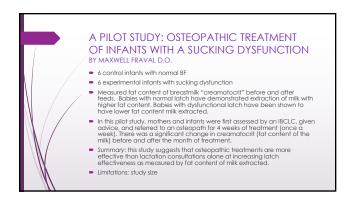
EFFICACY OF AN OSTEOPATHIC TREATMENT COUPLED WITH LACTATION CONSULTATIONS FOR INFANTS' BIOMECHANICAL SUCKING DIFFICULTIES: A RANDOMIZED CONTROLLED TRIAL BY Juliette Herzhaft-Le Roy, MD, DO, IBCLC, 2017

- Single blind, randomized controlled trial with 97 mother-infant dyads using LATCH assessment and VAS pain scale assessment tools.
- Two groups: two lactation consultations and a 30-minute session of asteopathic assessment and sham manipulations (control) or two lactation consultations coupled with a single 30-minute session of asteopathic assessment and asteopathic treatment (treatment).
- Consistent findings of cranial somatic dysfunction was noted with 97.9% of infants presenting with an occipital dysfunction.
- Cranial osteopathic treatment techniques such as balanced membranous tension, cranial sutures, and myofascial release were used in the treatment arm. Sham treatments (light touch to non dysfunctional areas) were used in the control arm.









EFFICACY ASSESSMENT OF EARLY
OSTEOPATHIC MANIPULATIVE
TREATMENT (OMT) IN THE MANAGEMENT OF
SUBOPTIMAL BREASTFEEDING BEHAVIOUR
IN HEALTHY NEWBORNS. A PROSPECTIVE
MONOCENTRIC RANDOMIZED DOUBLEBLINDED STUDY BY NATES UNIVERSITY

Bigger sample size of 128 participants.

Double blinded

Currently an ongoing clinical trial, no results available at this time

RETROSPECTIVE CHART REVIEW OF PATIENTS WITH ANKYLOGLOSSIA TO DETERMINE EFFECT OF OMT WITH OR WITHOUT FRENECTOMY BY BRIEANNA SEFFELDT D.O.; KATHERINE ROSE BORCHERDING; ZACHARY WAGNER

Retrospective chart review of babies with tongue fie (ankyloglossia) that were treated pre or post frenectomy or both.

9 1 patients were included in the chart review, selected for suboptimal breastfeeding, all with history of ankyloglossia, either pre or post frenectomy.

Summany: Post frenectomy perception of OMT effectiveness was measured and 95% of the patients seen post frenectomy that received freatment felt that breastfeeding was improved.

Imitations: pilot study, retrospective, limited sample size, non standardized maternal reporting of improvement

