

New Thoughts on Infant Post-Frenotomy Care

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INTRODUCTION

A hotly debated topic amongst professionals is post-frenotomy care. Infants may have varying degrees of suck dysfunction and tongue mobility issues after frenotomy. In addition, the incision sites can be prone to re-attachment. This presentation serves to outline some basic post-frenotomy care ideas that have proven to improve healing outcomes in my clinical practice. Infant post-frenotomy care 'best practice' is still in its 'infancy' and I propose a call to research this subject matter further.

OBJECTIVES

Objectives for infant post-frenotomy care include:

- •Optimal healing of the incision sites
 - •Optimal tongue mobility and functionality
- •Prevention of re-attachment and scar formation
 - Prevention of oral aversion
- •Improved feeding skills and maternal infant bonding

CREDITS

I would like to thank my fellow IATP colleagues, especially Catherine Watson Genna, Alison Hazelbaker and Carol Gray. Their work has profoundly influenced my clinical lactation practice.

IDEAS FOR INFANT POST-FRENOTOMY CARE

After a surgery, it is common for patients to undergo therapeutic rehabilitation.

Why would we not do the same after a frenotomy?

After being released, the infant's tongue and/or lip are usually still coping with underlying weaknesses and compensatory patterns that require personalized support and healing care. Some ideas for post-frenotomy therapy include:

Targeted oral motor work and exercises

- I like to make mouth work <u>playful</u>. Infants that have undergone frenotomy are often quite sensitive and apprehensive about touch in their mouth. To prevent an oral aversion, <u>make mouth work fun!</u>
- Melissa uses various oral motor exercises (along with silly songs and games!) and craniosacral releases to optimize oral mobility and functionality.
- Areas of focus may include: tongue cupping, extension and lateralization, cheek and jaw stability, tongue peristalsis, gag reflex desensitization, etc.
- Gentle release of oral fascial and neuromuscular impingement to consider: hyoid, TMJ, buccal, zygoma, SCM, entire floor of mouth, palate, etc.
- In addition to oral work, overall bodywork, such as craniosacral therapy, is essential when a baby has been using compensatory movements to feed.

Stretches and optimal wound care

• In order to keep the incision site healing open, stretches and massaging the incision can help prevent re-attachment. I like to do a few moments of playful mouth work/games before pushing up the lip/tongue and rubbing into the wounds. I ask parents to keep it playful and repeat appox 6x/day for 3-4 weeks. If infants are prone to scarring, keloid formation or have had prior re-attachment, additional vibration/topical remedies/techniques can be used.

Ongoing feeding support and emotional support

 Parents coping with feeding challenges need ongoing feeding care plan management and emotional support. Tongue and lip release are rarely a 'clip it and forget it' deal. Ample support helps the healing process go more smoothly. When feeding stress is reduces, healthy parent/infant bonding is improved!







Key Points

•Keep oral work fun!
•Playful exercises and then massage incision sites

- •Aim for multiple, short sessions appox 6x/day for 3-4 wks post-op
- ${\bf \cdot} Encourage\ complementary\ bodywork$
- •Provide or refer out for caring feeding and emotional support



Want to Learn More?

• Video clip of some post-frenotomy work as demonstrated by Melissa Cole, IBCLC:

http://vimeo.com/55658345

•In-depth presentations and clinical support available



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