Oral Assessment of the Newborn

What makes a difference for breastfeeding?

Breastfeeding Curriculum, updated 2021

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Oral Assessment of the Newborn

Normal Infant

To the right a normal tongue is pictured. Stanford's Image Gallery is a great professional resource: https://med.stanford.edu/newborns/professional-education/photo-gallery/mouth.html

The images in this presentation are shared with permission by Pete Pellegrino, MD & Janelle Aby.





Oral Assessment Anatomical Findings- No Breastfeeding Concerns

- ·Bohn nodules
- ·Epstein's pearls (shown)
- ·Natal teeth
- ·Ranula mucous retention cysts



Epstein's pearls

Reference: Diaz de Ortiz LE, Mendez MD. Epstein Pearls. [Updated 2020 Oct 1]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2021 Jan-. Available from: https://www.ncbi.nlm.nih.gov/books/NBK493177/
Image by Janelle Aby, MD: https://med.stanford.edu/newborns/professional-education/photo-gallery/mouth.html

Anatomical Findings-Possible Breastfeeding Concerns

- ·Ankyloglossia (shown)
- ·Bifid uvula (may be associated with submucous cleft)
- ·Retrognathia
- ·Cleft lip and palate



Restricted

frenulum

Look for submucous cleft palate or bifid uvula

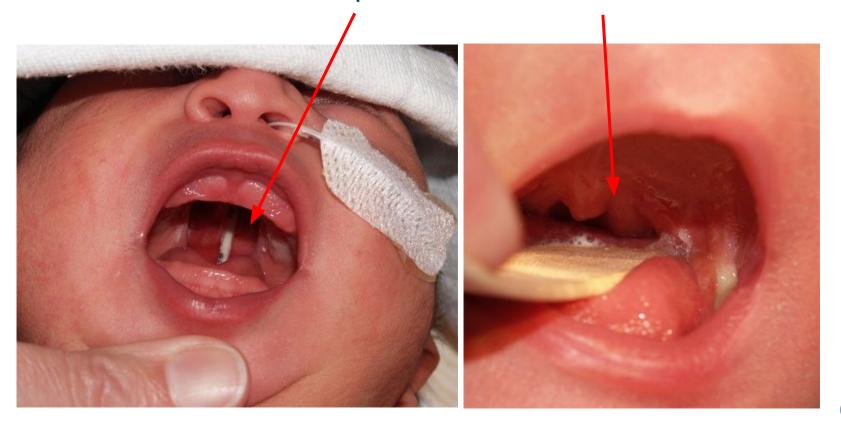


Image by Janelle Aby, MD: https://med.stanford.edu/newborns/professional-education/photo-gallery/mouth.html
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Oral Assessment-look for micrognathia



Infant above has both micro and retrognathia. A recessed chin may make obtaining a deep latch more difficult



Infant above has a normal chin.

Oral Assessment Evaluation Question

Which of the following would be least likely to have an impact on breastfeeding?

- A. Submucous clefts
- B. Epstein's pearls
- C. Abnormal tongue function or anatomy
- D. Retrognathia



Oral Assessment Evaluation Question

Which of the following would be least likely to have an impact on breastfeeding?

- A. Submucous clefts
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- C. Abnormal tongue function or anatomy
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Contact <u>lactation@aap.org</u> to request PowerPoint version. Please note: altered content must be approved by AAP.

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