

CLEFT PALATE IDENTIFICATION

For professionals involved in infant feeding



Could it be a Cleft Palate?

Up to 50% of clefts involve the palate only, varying in shape and size.







Cleft of the Soft Palate



Wide 'U' shaped Cleft Palate



Sub Mucous Cleft Palate

Presenting signs & symptoms

Nasal regurgitation during or after feeds
Clicking sounds during feeds
Continued difficulty latching at breast
Tiring during feeds
Prolonged feeds
Faltering growth
Bifid Uvula

Increased work of breathing associated with above

Always visualise the palate

Best practice is to use a tongue depressor and torch, as per RCPCH guidelines.



The Royal College of Paediatric and Child Health (2014) "Palate Examination: Identification of Cleft Palate in the Newborn."

Incidence and Delayed Detection

Diagnosis 24 hours after birth is classified as delayed

*Annually, 20-30% of babies receive a delayed diagnosis of a cleft palate More than 10% of babies with cleft palate receive the diagnosis beyond 1 week of age

The impact of a delayed detection for families can be devastating

Cleft Registry and Audit Network Database (2024) 2024 Annual report: results of the registry and audit for children born with cleft lip and/or palate in England, Wales, Northern Ireland and Scotland. Royal College of Surgeons of England.

Cleft Specialist Nurses

Professionals supporting infant feeding are ideally placed to examine an infant's palate as part of their own routine assessments. This additional contact provides opportunities to identify cleft palates that have been missed on the NIPE examinations and by other health care professionals. We aim to offer greater support through raising awareness and training, ultimately preventing a delayed diagnosis.



How to Refer

If a cleft is identified, please phone your local Cleft Team as soon as possible using the information on this QR code

Contact your local cleft nursing team for training and advice

