

## **Expressing Assessment Tool**



	<b>Goal:</b> To ensure that the parent is expressing effectively and highlight any issues or concerns they may have with expressing.											
Frequency of completion: 🗹 On admission 🗹 Daily or per shift until supply established to a volume parent is happy with +/- clinical judgement 🗹 Weekly until dischar												
	Actions: Provide parent with a copy of the HSE booklet 'Breastfeeding and expressing for your premature or sick baby'.											
		If any responses in the pink column are ticked - observe a pumping session. Document the assessment outcomes and advice given in nursing notes.										
		Discuss any additional concerns with a Breastfeeding Champion/senior staff member.										
		Indication of effective pumping (Green Indicators)	Answer suggest a problem (Pink Indicators)									
1	Frequency of expression*	At least 8 times in 24 hours including once during the night.		Fewer than 8 times. Leaving out night expression.								
2	Timings of expressions*	Timings work around her lifestyle with no gaps of longer than 4 hours		Frequent long gaps between expressions. Difficulty 'fitting in' 8								
		(daytime) and 6 hours (nighttime).		expressions per 24 hours.								
3	Stimulating milk ejection	Uses breast massage, relaxation, skin contact and/or being close to		Difficulty eliciting a milk ejection reflex. Stresses and anxious.								
		infant. Photos or items of baby clothing to help stimulate oxytocin.										
4	Milk flow	Good milk. Breasts feel softer after expression.		Milk flow delayed and slow. Breasts remain full after expression.								
5	Milk volumes	Gradual increases in 24hrs volume at each assessment.		Milk volumes slow to increase or are decreasing at each assessment.								
		Aim 700-900mls for a singleton baby by 2 weeks.		Volume expressed < than 700mls/day at 2 weeks.								
6	Breast condition	Parent reports breast are less full and softer after expressing.		Breasts are hard and painful to touch. Evidence of friction or trauma								
		No red areas or nipple trauma.		to nipple.								
7	Hand expression**	Confident with technique. Information & video in HSE booklet.		Poor technique observed. Mother not confident.								
8	Using a breast pump	Access to hospital grade electric pump and can set up.		Inconsistent access to hospital grade pump.								
		Expressing sets provided. Knows how to wash and sterilise		Not enough expressing sets. Unaware of how to sterilise equipment.								
		equipment.		Shields too small/large.								
		Breast shields fit correctly, no nipple soreness.										
9	Effective Pumping	Confident with breast compressions and/or hands-on-pumping		Using pump only without combining breast massage and/or								
	Technique	technique: watched Stanford University video.		compression.								
		Suction setting correct for that parent.		Suction setting too high/low.								
		Double pumping to ensure good breast drainage.		Single pumping.								
1		Expresses until flow slows down, massages and expresses again until		Restricting expression time length.								
		flow decreases.										

\*Once a full milk supply (or personal maximum milk volume) has been achieved, a parent may reduce the frequency of expressions and still maintain their usual milk volumes

\*\* May not need to be reviewed every time. Hand expression is important in first 24-48 hours post-partum. Can also be used as an alternative expressing technique if no pump available

Independently created by Quality Improvement Breastfeeding Team 2016. Updated Catherine Carroll Lactation Specialist 2022. Review 2025. Adapted from UNICEF UK Baby Friendly Initiative November 2017 and the HSE booklet 'Breastfeeding and expressing for your premature or sick baby 2021'.



Date	Pink Indicator Numbers	Total EBM volume expressed in previous 24 hrs	Staff Category (⊠ box)			Signature* Counter	NMBI/ Corú
Assessed			Nursing	HSCP	Medical	signature if completed by a student nurse	/ Medical Council No.

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