

Responsible soother use

Sucking is a core physiological need, as instinctive as breastfeeding, that starts in the foetus during pregnancy. Tongue movement and sucking have been observed from 13 weeks of gestation.^{1,2} Non-nutritive sucking at the breast is a natural reflex and helps to calm a baby.³ If mum and baby are separated, non-nutritive sucking on a soother can help.

What are the benefits of non-nutritive sucking?



Reduces perception of pain⁴

Helps with digestion*5



*shown in preterm infants

Scientific evidence shows that soothers are not detrimental to the initiation and duration of breastfeeding in healthy term infants.8 According to the latest (2018) WHO/UNICEF 10 steps to successful breastfeeding, Baby-friendly hospitals should counsel mothers on the use and risks of feeding bottles, teats and soothers. 9



Using a soother responsibly



Calming & relaxing

For babies who are unable to be with their mum to provide comfort and sucking on the breast, a soother can be used to support calming their emotions³, as well as reducing how they experience pain.4



Soothers for sleeping

Babies who breastfeed are at reduced risk of sudden infant death syndrome (SIDS).¹⁰ Researchers have also reported that babies using soothers at sleep time have a decreased risk of sudden infant death syndrome (SIDS).10 The way in which a soother can reduce the risk of SIDS is still unclear.



Pain management

During painful procedures, such as immunisations, the breast should be the first option to help reduce a baby's feeling of pain.¹¹ When this is not possible, using a soother can also help with pain management.4



Replace after illness

All soothers should be discarded after a baby has had any infectious disease such as a cold or stomach flu.



Recognising feeding cues

Breastfeeds should not be delayed or replaced by using a soother. The soother should only be offered when the baby is not hungry. Missing or delaying a breastfeed can lead to engorged breasts, increased risk of mastitis and/or a reduced milk supply.¹²



Breastfeeding challenges

If a baby is having problems breastfeeding, it is helpful to delay the use of a soother until breastfeeding is firmly established. Parents should always seek professional breastfeeding support.



Oral health

An ideal soother shape should have a thin neck and a flat teat allowing the tongue more free movement.13 Limiting soother use to 6 hours per day14 and early weaning from a soother can help to prevent misaligned teeth.15 Weaning a baby from a soother can begin as early as 6 months. At the latest, weaning should start by three years of age.3

For more information on breastfeeding and milk supply, visit medela.com/breastfeeding

1 Vries JI de et al. Early Hum Dev. 1982; 7(4):301–322. 2 Hepper PG et al. Neuropsychologia. 1991; 29(11):1107–1111. 3 Lubbe W, Ham-Baloyi W. BMC. Pregnancy. Childbirth. 2017; 17(1):130. 4 Vu-Ngoc H et al. Pediatr Neonatol. 2020; 61(1):106–113. 5 Foster JP et al. Cochrane Database Syst Rev. 2016; 10:CD001071. 6 Kaya V, Aytekin A. J Clin Nurs. 2017; 26(13-14):2055–2063. 7 Arvedson JC et al. In: Arvedson JC, Brodsky L, Lefton-Greif MA, editors. Third edition. San Diego, CA: Plural Publishing Inc; 2020. p. 369–452. 8 Jacfar SH et al. Cochrane Database Syst Rev. 2016; (8):CD007202. 9 UNICEF, WHO. Geneva: World Health Organization; 2016. Lecence: CE PS-NC-SA3. 30. IGO. 10 Moon RY. Pediatrics: 2016; (8):E20162940. 11 Taavoni S et al. Pediatr Res. 2011; 7(5):738. 12 Amir LH. Breastfeed Med. 2014; (9):S939-243. 13 Furtenbach M et al. Myofunktionelle Therapie KOMPAKT I – Prävention. Vienna: Praesens; 2013, 235 p. 14 Proffit WR. Br J Orthod. 1986; 13(1):1-11. 15 AAPD. In: The Reference Manual of Pediatric Dentistry. 2019-2020. Chicago IL: AAPD; 2020. p. 228–232.