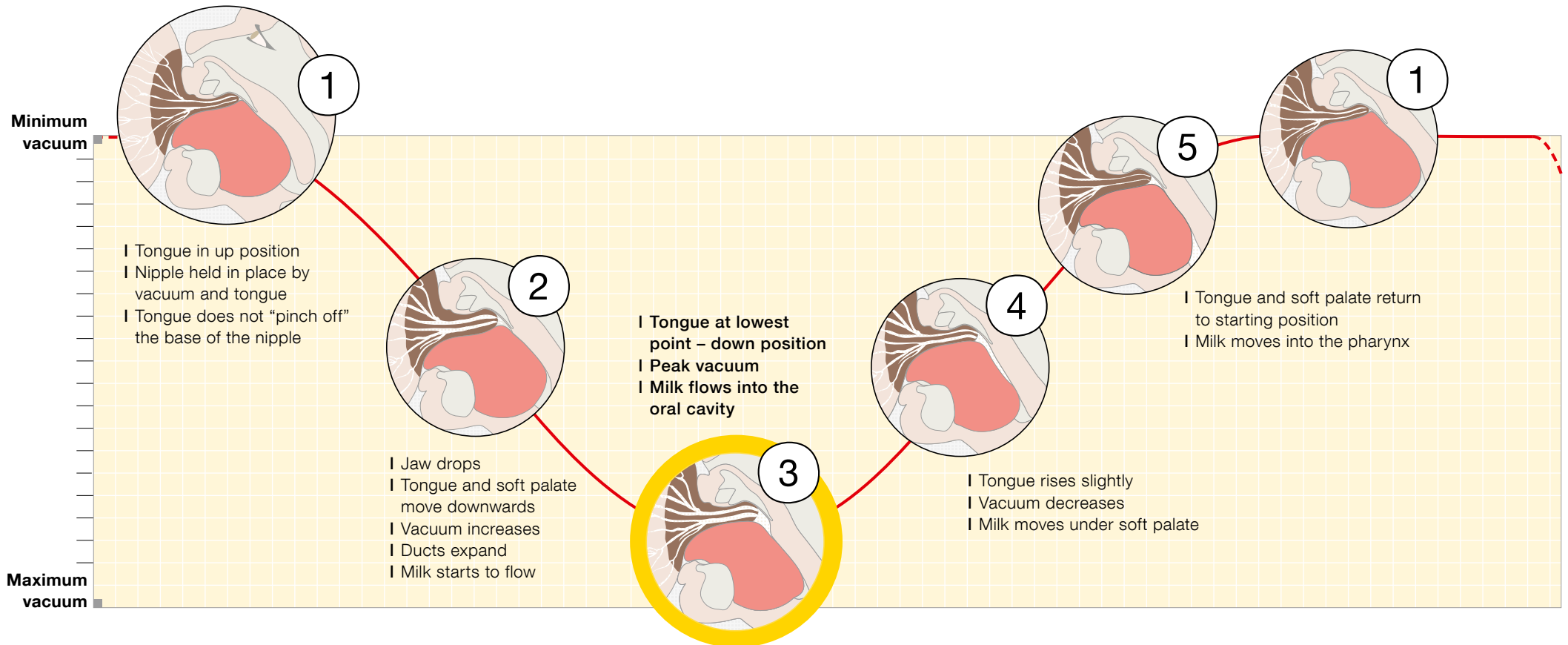


No. 1 choice of hospitals & mothers

# The Science of Infant Sucking



© Medela AG/200.1921/10.0518

## Key Points

- I Vacuum plays a key role in milk removal
- I The tongue does not move in a marked peristaltic motion
- I There is no marked indentation of the nipple
- I The tip of the nipple does not reach the junction of the hard and soft palates



THE UNIVERSITY OF WESTERN AUSTRALIA

These diagrams are based on research conducted at The University of Western Australia • Presented in: Geddes DT, Kent JC, Mitoulas LR and Hartmann PE (2008) • Tongue movement and intra-oral vacuum in breastfeeding infants • Early Human Development, 84:471-477

## INTERNATIONAL SALES

Medela AG, Medical Technology  
Lättichstrasse 4b, 6341 Baar/Switzerland  
Phone +41 (0)41 769 51 51, Fax +41 (0)41 769 51 00  
ism@medela.ch, www.medela.com

## SPAIN & PORTUGAL

Productos Medicinales Medela, S.L.  
c/ Manuel Fernández Márquez, 49  
08918 Badalona (Barcelona), Spain  
Phone +34 93 320 59 69, Fax +34 93 320 55 31  
info@medela.es, www.medela.es