

PACIFIERS & THUMB SUCKING

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Dimberg, et al. 2010.

82%

OF 3-YR OLDS WITH PACIFIER-SUCKING HABITS HAD ONE OR MORE MALOCCLUSION TRAITS.

54%

OF 3-YR OLDS WITH THUMB-SUCKING HABITS HAD ONE OR MORE MALOCCLUSION TRAITS.

Dimberg, et al. 2010.

Nihi, et al. 2015.

PACIFIER-SUCKING HABITS ASSOCIATED WITH ALTERED

HARD PALATE SHAPE.



KIDS WHO THUMB-SUCK CAN STRUGGLE WITH SOCIAL DISAPPROVAL AND POOR **SELF - ESTEEM.**

Van Norman. 1997.

Nihi, et al. 2015

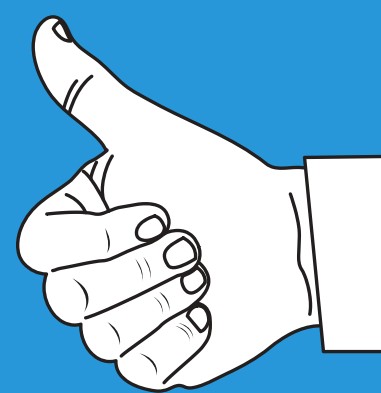
PROLONGED PACIFIER USE DELAYS MATURATION OF THE **SWALLOWING REFLEX.**

THUMB-SUCKING CAN LEAD TO **PHYSICAL ISSUES:** CALLUSES, NAIL INFECTIONS, & CROOKED THUMBS.

Van Norman. 2001.

Hauck, et al. 2005

PACIFIER USE PAST 12 MONTHS OLD IS ASSOCIATED WITH **1.2-2%** INCREASED RISK OF OTITIS MEDIA.



THUMB-SUCKING IS SIGNIFICANTLY ASSOCIATED WITH TMD AND FACIAL **PAIN.**

Van Norman. 2001.

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