

Table 6. Metrical studies with respect to vertical palatal dimension of intubated PT infants (deciduous dentition).

Study	[45]	[23]	[48]
- age (years)	2-5	2-5	3-5
- BW (g)	Ø 1151 (SD 418) (range 530-2263)	Ø 1213 (SD ne) (range 605-1500)	Ø 993 (SD 196) (range 595-1247)
- GA (weeks)	Ø 29.4 (SD 3.4)	ne	Ø 28.9 (2.7)
- intubation time (days)	Ø 26 (SD 24.5) (range 1-90)	Ø ne (SD ne) (range 3-64)	Ø 18.3 (SD 21) (range 1-99)
- sucking habits	ne	no	no
- method	measurements of casts	measurements of casts	measurements of casts
- control group	yes	yes	yes
- palatal grooving	25 %	0 %	14.6 % *
- high palatal vault	69 %	ne	63 % *
- differences in palatal depth	yes*	ne	ns
- palatal depth asymmetry	ne	ne	Yes *

* = p<.05, ns = not significant, ne = not evaluated, Ø = mean, SD = standard deviation.