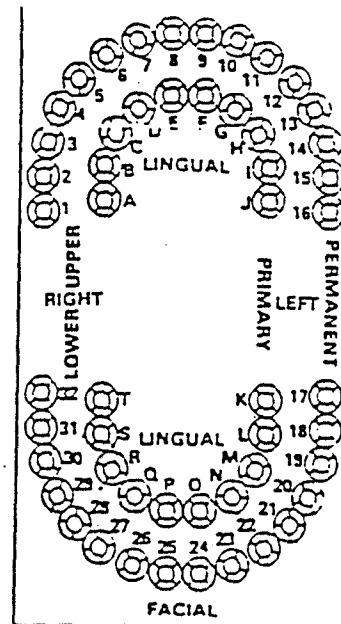


# TOOTH NUMBERING SYSTEM

Effective immediately, all manuscripts submitted to *Pediatric Dentistry* should use the University system for tooth descriptions. The ADA adopted this system in 1968 and most insurance carriers now use this system. It is hoped that use of the University system will allow better communication among our readers. The figure at right illustrates the tooth-numbering system.



Universal system

## CHRONOLOGY OF THE HUMAN DENTITION

(Adapted from: Logan and Kronfeld; Kraus and Jordan)  
Columbia University, School of Dental and Oral Surgery

TOOTH	CALCIFICATION BEGINS	CROWN COMPL.	ERUPTION	ROOT COMPL.	ROOT RESORPTION BEGINS
Primary	In utero (av.) I - 14 wks. II - 16 wks. III - 17 wks. IV - 15½ wks. V - 18-19 wks.	After Birth 4 mos. 5 mos. 9 mos. 6 mos. 10-12 mos.	6-8 mos. 8-10 mos. 16-20 mos. 12-16 mos. 20-30 mos.	1½-2 yrs. 1½-3 yrs. 2½-3 yrs. 2-2½ yrs. 3 yrs.	5-6 yrs. 5-6 yrs. 6-7 yrs. 4-5 yrs. 4-5 yrs.
Upper Perm.	1 3-4 mos. *2 1 yr. 3 4-5 mos. 4 1½-1¾ yrs. 5 2-2¼ yrs. ****6-8 mos. pre-n 7 2½-3 yrs. 8 7-9 yrs.	4-5 yrs. 4-5 yrs. 6-7 yrs. ** 5-6 yrs. 6-7 yrs. 2½-3 yrs. 7-8 yrs. 12-16 yrs.	7-8 yrs. 8-9 yrs. 11-12 yrs. 10-11 yrs. 10-12 yrs. 6-7 yrs. 12-14 yrs. 17-30 yrs.	10 yrs. 11 yrs. 13-15 yrs. 12-13 yrs. 12-14 yrs. *** 9-10 yrs. 14-16 yrs. 18-25 yrs.	
Lower Perm.	1 3-4 mos. 2 3-4 mos. 3 4-5 mos. 4 1¾-2 yrs. 5 2¼-2½ yrs. 6 8 mos. pre-n 7 2½-3 yrs. 8 8-10 yrs.	4-5 yrs. 4-5 yrs. 6-7 yrs. 5-6 yrs. 6-7 yrs. 2½-3 yrs. 7-8 yrs. 12-16 yrs.	6-7 yrs. 7-8 yrs. 10-11 yrs. 10-12 yrs. 11-12 yrs. 6-7 yrs. 12-13 yrs. 17-30 yrs.	9 yrs. 10 yrs. 12-14 yrs. 12-13 yrs. 13-14 yrs. 9-10 yrs. 14-15 yrs. 18-25 yrs.	

### I. RADIOGRAPHIC DATING:

- \* 1. Max. Perm. Lat. begins calcification at 10-12 mos.
- \*\* 2. Premolar crowns comp. at approx. 6 yrs.
- \*\*\* 3. Perm. First Molar Roots comp. at 10 yrs.