



HOST: IDA - Tamilnadu State Branch

Chennai Trade Centre Nandambakkam, Chennai





COURSE NO.	PCC 11
COURSE NAME	PEDIATRIC ROTARY FILES IN PRIMARY TEETH
COURSE INSTRUCTOR	Dr. Ganesh Jeevanandan MDS., Ph.D Inventor Kedo Files Professor and Head (Clinics) Department of Pediatric and Preventive Dentistry Saveetha Dental College and Hospitals Saveetha Institute of Medical and Technical Sciences
ABOUT THE COURSE	
	PURPOSE: Dental technologies are constantly changing, upgrading, and improving. Traditionally, in primary teeth the root canal preparation was performed using hand instrumentation technique and then using existing adult rotary Niti file systems. Recently nickel—titanium (Ni—Ti) rotary files have been developed for use in pediatric endodontics. This course highlights the use of various rotary file systems in pediatric dentistry. Kedo-S, Kedo-SG, Kedo-SG Blue, Kedo-S Square, Kedo-S plus and Kedo Nano Plus are exclusive pediatric rotary file systems for root canal preparation in primary teeth will be described and discussed in detail.
	 Brief outline of the evolution of Pediatric endodontic instrumentation Hand instrumentation Vs rotary instrumentation Design features of Niti Rotary file systems used in endodontics, Studies on different adult rotary file systems in primary teeth. Drawbacks on use of adult rotary files in pediatric dentistry, Need for an exclusive pediatric rotary file Overview of different Pediatric Niti rotary systems Details of Kedo-S, Kedo SG, Kedo SG Blue and Kedo- S Square pediatric rotary file systems Case reports and studies on Kedo-S, Kedo SG, Kedo SG Blue files and Kedo-





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	9. S Square
	Hand on course will be conducted using Kedo pediatric rotary file system. The participants will be given a specially prepared resin block simulating the primary molar with an elaborately designed pulp complex, in which they can 1. Locate the canal orifices which are placed in simulated locations in the resin block. 2. Explore the primary canals. Use the kedo pediatric rotary files to prepare and obturate the resin block with stimulated canals.
	 Materials provided for the course to each participant Resin block with stimulated canals - 1 Nos 15 size H-file- 21 mm - 1 Nos Kedo files intro pack 2 ml syringe - 1 Nos RC help & obturating material—Sharing Participants are requested to bring endomotor
VENUE	VIRSA Saveetha Dental College and Hospitals
DATE AND TIME	06/02/2025 - 9:30 AM – 2:30 PM
COURSE DURATION	1 hours 30 minutes
COURSE FEES	2500/-
MAXIMUM NO. OF PARTICIPANTS	15