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Bachelor of Dental Surgery (BDS) in the year 1994 from Annamalai University, Tamil Nadu

Master in Dental Surgery (MDS) in Conservative Dentistry and Endodontics in the year 2000 from Dr.MGR Medical University, Chennai

Worked as a senior resident in the Department of Dental Surgery, Lady Hardinge Medical College and associated Hospitals: 2000-2003

Forty one national and international publications

Principal investigator for projects funded by

- Department of Biotechnology, Ministry of Science and Technology
- Indian Council of Medical Research

- World Health Organization
- AIIMS

Thrust Research Fields

- Dental Trauma
- Cracked tooth
- Clinical applications of MTA
- Regenerative Endodontics
- Vital Pulp Therapy
- Forensic Odontology

Member of

- Indian Endodontic Society (IES)
- Indian Society of Dental Research (ISDR)
- Indian Society of Dental Traumatology (ISDT)
- International association of dental research (IADR)

President of the Indian Society of Dental Traumatology (ISDT)

REGENERATIVE ENDODONTICS: INDIA'S CONTRIBUTION, EXPERIENCE AND PERSPECTIVE

Management of non vital permanent teeth with an immature apex is a challenge. Traditionally, such teeth have been treated either by calcium hydroxide apexification or mineral trioxide aggregate barrier formation. Although these procedures are evidence based, they do not have the ability to either lengthen or strengthen the already fragile roots which are typically associated with these teeth. Since 2004, with the advent of revascularization procedure there has been a paradigm shift in the management of non vital immature permanent teeth. The protocol involves chemo-mechanical disinfection, introduction of an appropriate scaffold and double coronal seal. This procedure has ignited a global interest. Indian clinicians and

researchers have been working extensively in this field. This presentation would trace the scientific contribution of the Indian clinicians/researchers, would present a pooled data of their experience, specifically in context to the clinical outcome. In addition, the presenter would enumerate his understanding and personal point of view regarding revascularization of non vital immature permanent teeth.