



International Conference on
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TITLE: Comprehensive Dental Treatment under General Anesthesia

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ABSTRACT (up to 300 words)

Well-articulated by McElroy in 1895 “**although the operative dentistry may be perfect, the appointment is a failure if the child departs in tears**”

Dental treatment for pediatric dentist is not only about treating their oral health but also considering their psychological health. There are children who cannot cooperate due to a lack of psychological or emotional maturity and/or mental, physical, or medical disability, who are extremely uncooperative, fearful, anxious and requiring immediate, comprehensive oral/dental care, for such cases dental treatment under general anesthesia (GA) is recommended.

General anesthesia is a controlled state of unconsciousness accompanied by a loss of protective reflexes, including the ability to maintain an airway independently and respond purposefully to physical stimulation or verbal command. **American academy of pediatric dentistry (AAPD, 2020)** advised the use of GA for pediatric dental patient with adequate pre-operative evaluation, documentation, premedication and medical healthcare. Being a pediatric dentist, the goal is to provide efficient and comprehensive dental treatment with utmost safety and negligible post-operative distress.

The team work of pediatric dentists, anesthesiologists, nursing staff and pediatrician is crucial for the outcome of the treatment and to instill a positive dental attitude in patients and parents through counselling.

For its success over the years, hereby this presentation would be focusing on evidence based pediatric dental GA with various clinical cases performed in last 2 years.

“**Because children are not miniature adults**”, therefore their treatment needs are also distinct.

BIOGRAPHY (up to 200 words)

A pro-active and passionate dental professional who has completed her Masters in Pediatric and Preventive Dentistry from I.T.S. Dental College, Ghaziabad, Uttar Pradesh, India in year 2022 with University Rank 3rd. She has done a Mini Residency at Seoul, Children’s Dental Care, South Korea under the guidance of Dr Justin Lee sir in June 2019. She owns the copyright from Copyright Office, Government of India, 2022 for her research project on “Medical clowning in pediatric Dentistry”. She has been also acknowledged with ISPPD Research Assistance Grant 2021. She is currently working as consultant Pediatric Dentist and as visiting doctor in various private hospitals, Delhi, India.



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