

26th International Conference on

## **Advanced Dental Care**

October 08-09, 2018 Moscow, Russia

Dent Craniofac Res 2018, Volume 3 DOI: 10.21767/2576-392X-C4-012

## The comprehensive and multidisciplinary dental treatment of special needs and high risk medically compromised children

## Joseph Shapira

Hebrew University, Israel

The close relationship between dentistry and medicine that has been built up during the past 20 years - especially concerning the control of pain, anxiety and stress – has made significant advances in the dental care given to children with special needs, and to the millions of developmentally disabled and medically compromised patients to whom such treatment has not been available in the past. The presentation describes years of clinical experience and treatments given by author's colleagues and himself to these underserved children in the Department of Pediatric Dentistry of the Hebrew University-Hadassah School of Dental Medicine, Jerusalem, Israel. This presentation gives the theoretical background as well as shows - containing over

10 movies - samples of the various behavioral management techniques and sedative modalities that we use, and explains why and how we as a multidisciplinary team of dentists work together: Pediatric Dentists, Orthodontists and Oral Surgeons all dealing with the difficulties of managing patients with disabilities. Today, the trend among parents and caregivers of patients with special needs is to provide them with a comprehensive, efficient and well planned dental care. This can only be achieved by a team, capable of dealing with the complexity of the problems presented by these very special patients.

shapiraj@cc.huji.ac.il