

DENTISTRY AND DENTAL MATERIALS

December 11-12, 2019 | Dubai, UAE

Jumana Sabbarini, J Clin Dentistry Oral Health 2019, Volume 3

ESTHETIC RESTORATIONS IN PEDIATRIC DENTISTRY: A NEW ERA

Jumana Sabbarini

Jordan University of Science and Technology, Jordan

A variety of esthetic restorative materials are available for restoring primary incisors and molars. Intracoronal restorations of primary teeth may utilize resin composites, glass ionomer cements, resin-modified ionomers or polyacid-modified resins. Each has distinct advantages and disadvantages and the clinical conditions of placement may be a strong determining factor as to which material is utilized. Full coronal restoration of primary teeth may be indicated for a number of reasons. Crowns available for restoration of primary teeth include those that are directly bonded onto the tooth, which generally are a resin material and those crowns that are luted onto the tooth and are some type of stainless steel crown. NuSmile Pediatric Crowns introduces Signature Crowns that are made of stainless steel, but they feature a natural looking, tooth colored coating for a more esthetic appearance. Recently, NuSmile ZR, Cheng Crowns, Kinder crowns and Flex Crowns (Pediatric Zirconia Crown) the pediatric crowns that look like the real thing and is even better since it's also stronger than natural teeth. Many options exist to repair carious primary teeth, but there is insufficient controlled, clinical data to suggest that one type of restoration is superior to another. This does not discount the fact that dentists have been using many of these crowns for years with much success. Operator preferences, esthetic demands by parents, the child's behaviour and moisture and haemorrhage control are all variables which affect the decision and ultimate outcome of whatever restorative treatment is chosen.

BIOGRAPHY

Jumana Sabbarini completed her Bachelor Degree in Dental Surgery (1992) from Jordan University of Science and Technology, Jordan. She completed Master degree in Pediatric Dentistry (2005) from Alexandria University, Egypt. She is the Member of Jordanian Board in Pediatric Dentistry (March 2007). She is the Consultant in Pediatric Dentistry in Arabella Private Center. She is the Lecturer in Jordan University of Science and Technology (JUST) Irbid-Jordan. She is the Former Consultant in Pediatric Dentistry in Ministry of Health in Jordan. She is the Member of the European Academy of Pediatric Dentistry since 2013. She is the Member of the International Academy of Pediatric Dentistry. She is an Clinical Advisor of Esthetic Nusmile Crowns in Jordan. She is the Former Member and Examiner in the Jordanian Board Committee (Pediatric Dentistry) - Jordanian Medical Council.

jumanadm@yahoo.com