31st Euro Dentistry Congress

June 20-21, 2022 | Paris, France

Hend Sayed Ahmed, Oral Heath Case Rep 2022, Volume 08

The art of matricing for posterior composite

Hend Sayed Ahmed

The British University in Egypt (BUE), Egypt

Introduction about contact restoration with posterior composite restorations. Historical background about dental matrices. Definition of <u>dental matrices</u>. Different types of dental matrices used to properly restore the contact area. How to select the suitable matrix for each case? What is <u>sectional matrix</u> system? And how to use it? The traditional matrices and composite. Contact restoration by composite, tips and tricks. The sectional matrix system is the best way to achieve a strong contact point in Class II restorations with composite resin. Different sectional matrix systems. Types of wedges used for composite restorations. The pre-wedging is an essential technique for proper contact restoration. Discussion of different cases of posterior <u>composite restorations</u>.

Biography

Dr. Hend has experience in Dentistry since her graduation from Faculty of Dentistry, Cairo University. She has her master degree in Restorative Dentistry from faculty of Dentistry, Cairo University. Her PHD is from faculty of Dentistry, Al-Azhar University in 2017. She is currently a lecturer in Conservative Dentistry Department in faculty of Dentistry, The British University in Egypt. She has both clinical and teaching experience throughout her career as a staff member in faculty of Dentistry. She teaches both preclinical and clinical programs for undergraduate and postgraduate dental students. She has been a module leader in her department. She has her expertise and passion in research related to her field. She has many publications related to restorative and conservative dentistry fields. Her publications are published and accepted in national and international journals. She has attended many scientific conferences and workshops nationally and internationally. She supervises research candidates in master program thesis.

Received – February 2, 2022, Accepted – February 4, 2021, Published – June 23, 2022