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Immediate dentin sealing for indirect esthetic restorations: A systematic review

Reem Mohammed Al Kahtani*, Khaled Alghulikhah, Sara Abdullah Al Rasayn, Sara Khalid Alawad

Prince Sultan Military Medical City, Saudi Arabia

Background: The progress in the field of dental adhesion has shown great implications for restorative dentistry. Immediate dentin sealing is a technique that was introduced to improve the bonding of indirect restorations. The improvement of bonding techniques to both enamel and dentin promotes the practice of conservative dental treatment. Hence the purpose of the current study was to search for the best available evidence concerning the clinical outcomes of immediate dentin sealing.

Methodology: An extensive search was performed using different online databases (Pubmed, Scopus, Web of Science, Google Scholar and Cochrane library). These search engines were searched for relevant articles by

developing relevant search strategies. Three independent authors reviewed studies, collected data, and assessed risk of bias.

Biography

Reem Alkahtani is a general practitioner in Prince Sultan Military Medical City, Riyadh, Saudi Arabia. She has done his graduation from Vision College in Riyadh. She dedicated with over 7 years of experience in the dental field. She has an outstanding clinical experience in dental treatment: restorative endodontic & orthodontic, as well as attachment with consultants and committed to providing the best patient care through communication and high-quality services. She had published various research papers in National and international journals. Presently She is working in department of Dental at PSMCC, KSA.

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