



A wider look through cosmetic dentistry

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Abstract

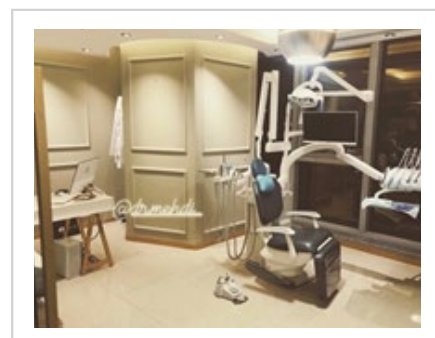
History of cosmetic dentistry: In 1903, Charles Land created the first porcelain crown. In 1928, dentist Charles Pincus invented the first generation of veneers for actors smile make over during filming. Later, in 1937 he fabricated acrylic veneers to be retained by denture adhesive and the adhesion was weak. In the 1950s, Michael Buonocore invented a white tooth filling material. He also described an acid etch technique for better adhesion. 1989 was revolution year teeth whitening. Dr. Haywood and Dr. Heymann, used carbamide peroxide as a whitening agent and home bleaching trays were invented. There are two important divisions: macro and micro esthetics. Macro esthetics consists of shapes, contours, embrasures & buccal corridor. Micro esthetics mostly consists of shade, texture, translucency & all other effects of the tooth. Component of smile, occlusal stability and proper management of pathological wear should be considered for a proper smile make over. It is true that “patients judge their dentist by the color or their restoration”. Human teeth is polychromatic with color transitions from gingival to incisal and mesial to distal and also labial to lingual/palatal. It's the responsibility of clinician to match three sections of the tooth; the gingival, the body & the incisal. Now we are coming to the most important part of our talk which is challenges of esthetic dentistry! We have to look at our work from four aspects; Those include: esthetics, biology, function and economics. Esthetics is about our knowledge and art of smile designs and make overs but it should be in a great biological environment to function well against various types of stresses and pressures. All of the mentioned above is widely effected by economics which includes the patients expectations and budget, your costs and chair time and also the time that your patient spends in your clinic and they mostly have work and the have to go back to their work right after leaving your office and of course reparability and durability as they are investing in their appearance and oral health. Also the other dental service organizations and colleagues and the market situation and everything should be on mind. Conclusion: Never the less always we have to try to be a great team member not only work wise but also vision wise by having a wide vision of seeing everything and ability to decide for the best possible treatment.

Biography

Mahdi Zamani is a multilingual cosmetic dentist from Dubai expert in smile make overs and restorative dentistry by implementing the latest technology and treatment methods on the patients clear aligners certified with passion and aware of latest technologies & methods of treatment to improve their oral health to bring the smile and happiness on every patient's face with the highest standards in addition as above specialist in tooth color restorations and full smile make overs and hollywood smile.

Publications

Effect of GERD on your teeth



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