## Anterior teeth and the challenge of natural colors and shape

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A 31-year-old female patient suffering from decay in different places and prepared teeth to crown. It was treated with Direct veneer and laterial teeth was replaced with crown. The challenge here is to obtain a suitable crown that matches the direct veneer has an aesthetic appearance and restores the smile to the patient.



Fig. 01
Initial capture showing the caries in all teeth



Fig. 02 .. Another side show inflammation gum , calculus & damaged teeth



Another side



Frontal view





Contrast view



Rubber dam isolation, as mentioned in the articles, is the most essential reason for getting high success rate ,especially the bonding system...





More isolation to reach hidden cavities and for clearer vision.

#Kyzen\_in\_action









Free hand palatal shield by CE composite PALFIQUE.

























After 2 Month





## CONCLUSION

Adhesive direct restorations, employing composite materials, play a vital role in dental care by providing precise and aesthetically pleasing outcomes. The clinical case, executed with stratified composite resins, successfully restored both aesthetics and function, effectively addressing the patient's primary concern. Through meticulous planning, the procedure offered enhanced predictability for the stratification process and final outcomes... the treatment was conducted under absolute isolation, ensuring a clean, dry operative environment to optimize access and the effectiveness of the adhesive system. This comprehensive approach not only achieved the desired results but also ensured the longevity and satisfaction of the patient's dental restoration.

## **BIBLIOGRAPHY**

- HardanL, Bourgi R, Kharouf N, Mancino D, Zarow M, Jakubowicz N, Haikel Y, Cuevas-Suárez CE. Bond strength of universal adhesives to dentin: A systematic review and meta-analysis. Polymers. 2021 Mar 7;13(5):814.
- Manuata J, Salat A. Layers, An atlas of composite resin stratification., Quintessence Books, 2012. 3. Dietschi D.
   Optimizing smile composition and esthetics with resin composites and other conservative esthetic procedures.