

Ceramic Restorations without Framework– Aesthetic Results forever?

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Gold cast and porcelain fused to metal restorations are more and more replaced by all ceramic restorations.

The aesthetic demands of patients and dentists and moreover the ability to prepare teeth in a more conservative way, are responsible for the increasing use of these materials for fixed prosthodontics.

Especially in the anterior region adhesively retained porcelain restorations provide an aesthetic result similar to nature. But also in premolar and molar teeth the use of inlays, onlays and crowns made of all ceramics enables the dentist to create the illusion of untouched natural teeth.

Yet the experiences of the last two decades have shown that the aesthetic long term success of this kind of restoration may be influenced by micro leakage, staining of the margins and chipping of the ceramic.

Participants will learn the clinical performance and the long-term outcomes up to 20 years of use of ceramic restorations without framework.