

## BÖLÜM 3

# ENDODONTİK TEDAVİ GÖRMÜŞ DİŞLERDE KORONALRESTORASYONLAR

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### GİRİŞ

Teknolojideki ilerlemelere paralel olarak, diş hekimliğindeki tedavi yöntemlerinin de gelişme göstermesi, dişlerin sağlam doku bütünlüğünün korunması ve ağızda devamlılığın sağlanması her geçen gün daha da önem kazanmaktadır. Kök kanalı tedavisi herhangi bir sebepten (travma, iatrojenik, çürük kaynaklı vb.) dolayı canlılığını yitirmiş veya enfekte olmuş dişin pulpasının çıkartılması, üç boyutlu olarak genişletilmesi, bazı medikamentlerin kullanılması, irriganlarla yıkanması ve doldurulması işlemidir.

Başarılı bir klinik tedavi için endodontik tedavi sonrası uygulanan koronal restorasyon en az endodontik tedavi sürecindeki uygulamalar kadar önemlidir. Koronal restorasyonun kalitesi ile endodontik tedavi görmüş dişin prognozu direkt ilişkilidir (1). İyi bir koronal restorasyon temizlenmiş, şekillendirilmiş ve doldurulmuş kök kanal sisteminde bakteriyel mikro sızıntıyı engelleyerek, endodontik tedavili dişin başarısız olma riskini azaltmaktadır. Bu sebeple, yapılacak restorasyon büyük önem taşımaktadır.

Koronal restorasyonun uzun dönem başarısında birçok faktör önemli rol oynamaktadır. Bunlardan bazıları sağlıklı diş dokusunun korunması, adezyon için gerekli yüzey alanının artırılması, diş restorasyon bütünlüğünün ve mekanik stabilizasyonunun sağlanmasıdır. Kanal tedavili devital dişlerin restorasyonu, vital dişlere kıyasla daha yüksek oranda biyomekanik başarısızlık riski taşımaktadır (2). Endodontik tedavi sonrası dentindeki dehidratasyon ve kollajen çapraz bağlarını kaybetmesinden dolayı fiziksel değişime uğrayan dişin kırılma direncinin

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