

BÖLÜM 6

PROVİZYONEL STENTLEME TEKNİĞİ

Yalçın AVCI

Enes ARSLAN

1.Giriş

Bifurkasyon lezyonlarının tedavisi, koroner müdahalelerin yaklaşık %15'ini oluşturur ve sonuç olarak büyük klinik ilgi konusudur (1-7). İlaç salınımlı stentlerin kullanıldığı perkütan koroner girişim (PKG), koroner arter hastalığı olan hastalarda klinik sonuçları önemli ölçüde iyileştirmiştir (8). Bununla birlikte, koroner bifurkasyon lezyonlarına stent takılması, bifurkasyon olmayan lezyonlarla karşılaştırıldığında daha sık stent trombozu ve tekrar revaskülarizasyon dahil olmak üzere optimal olmayan klinik sonuçlarla ilişkilidir (9). Koroner bifurkasyon lezyonlarının optimal tedavisi, ilk büyük randomize klinik çalışmanın yayınlanmasından 15 yıl sonra bile hala tartışma konusu olmaya devam etmektedir (9). Basit olarak ifade edecek olursak, provizyonel stentleme (PS) tekniğinde önce yan

dal boyunca ana dala stent yerleştirilir, sonra sonuca göre yan dala balon veya stent tedavisi uygulanır (9). Bazı lezyonlarda proksimal ana damardan yan dala doğru uzanacak şekilde stent takılması daha uygun olabilir. Bu teknik inverted PS olarak adlandırılır (10). Son dönemlerde özellikle Medina 0.0.1 lezyonlarında, inverted PS tekniğinin en uygun yaklaşım olduğu belirtilmiştir (11). Günümüzde PS tekniği, bifurkasyon lezyonları tedavisi için önerilen stratejidir (12,13). Aslında PS stratejisi bifurkasyon anatomisini yeniden yapılandırmaya yönelik bir teknikten ziyade bir tedavi felsefesidir (14). PS stratejisinde unutulmaması gereken en önemli unsur, uzun dönemli sonuçların ana dala başarılı stent implantasyonu ile ilişkili olduğudur. Yan daldaki anjiyografik sonuçtan çok daha önemli olan şey ana daldaki stentin optimizasyonudur (15).

balon veya POT side POT tekniđi uygulaması iř-
lemin başarı řansını arttırır. PS'de yan dal etkilen-
mesini en aza indirmek için jailed-wire tekniđinden
bařka jailed-balon tekniđi ve diđer modifiye teknik-
ler uygulanabilir. İřlemi yapan operatör provizyo-
nel yaklařımda yan dal akımının bozulması duru-
munda uygulanması gereken çift stent teknikleri
konusunda tecrübeli olmalıdır.

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