

KOLOREKTAL KANSERLERDE STENT KULLANIMI

18. BÖLÜM

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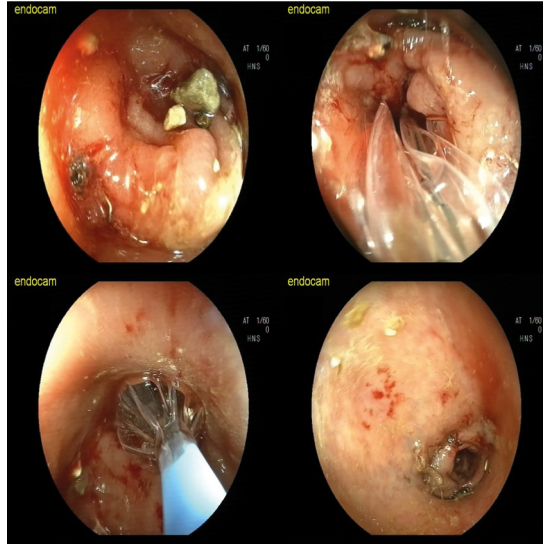
ÖZET

Gastrointestinal stentler, gastrointestinal sistemin tıkanmasına neden olan çeşitli hastalıklarda obstrüktif semptomların palyasyonu için geliştirilmiştir. Günümüzde stent migrasyonu ve obstrüksiyonun tekrarlanması gibi komplikasyonların önlenmesi için, eski tip plastik stentler yerine artık kendi kendine genişleyen yeni tasarlanmış metal stentler kullanılmaktadır. Yalnızca floroskopi eşliğinde stentlerin yerleştirilebilmelerinin yanı sıra günümüz şartlarında endoskopi ve floroskopi beraberliğinde uygulama yapılmaktadır. Son zamanlarda stent endikasyonları benign durumlardan malign obstrüksiyonlara kadar genişletilmiştir. Bu bölümde stentin tarihçesinden başlanarak gastrointestinal kanalda kullanılan stent tipleri, yerleştirme yöntemleri, endikasyonları ve klinik sonuçları konu edilecektir.

Stent Terimi ve Tarihçesi

Stent “kısa, dar metal veya plastik” olarak tanımlanan yapay bir tüp greft olup stent terimi, ingiliz diş hekimi Charles T. Stent’in (1807-1885) adıyla anılır.¹ Diş ölçüleri için kullanılan bir formülden gelen “Stent”, cerrahide bir terim olarak ilk kez 1917’de Dr. Johannes F. Esser ile deri greftinde kullanımıyla başlamış ve günümüze kadar ulaşmıştır.²

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Şekil 2. Anastomoz darlığında balon dilasyon uygulaması

*(Sakarya Eğitim Araştırma Hastanesi Arşivinden, Prof. Dr. Fehmi Çelebinin izni alınarak kullanılmıştır.)

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