

5. BÖLÜM

BİLİYER GİRİŞİMSEL İŞLEMLER

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GİRİŞ

Biliyer müdahaleler karaciğer, safra kesesi ve safra kanalları ile ince bağırsak arasındaki geçişlerin tıkanmasını, daralmasını ve / veya yaralanmasını tedavi etmek amaçlı uygulanır. Safra, karaciğerde üretilir ve sindirime yardımcı olmak için ince bağırsağa salınabileceği safra kesesinde depolanır. Safra kanalları tıkanır, sklerozan kolanjit olarak da bilinen iltihaplanma veya enfeksiyona yol açabilir. Biliyer müdahalelerde, tıkanıklığı veya daralmayı tedavi etmek ve safra akışını eski haline getirmek için safra taşları çıkarılabilir, fazla safra boşaltılabilir veya safra kanalına bir stent yerleştirilebilir.

BİLİYER ANATOMİ

Sağ hepatik lobun arka ve ön segmentlerinin safra kanalları, porta hepatis komşuluğunda ana sağ hepatik kanalı oluşturur. Sol hepatik lobun medial ve lateral segmentlerinin safra kanalları sol ana hepatik kanal olmak üzere birleşir. Sağ arka safra kanalı %25 oranında ve sağ ön segmental safra kanalları %6 oranında doğrudan sol ana hepatik kanala varyatif olarak katılır.

Sağ ve sol ana hepatik kanallar ortak hepatik kanalı oluşturmak için hilumda birleşir. Porta hepatis safra kanalları hepatik arter ve portal venle beraber seyreder. Safra hepatoduodenal ligament içinde Oddi sfinkterinden duodenuma akmak için ana hepatik kanal olarak devam eder ve sistik kanalla birleşerek ana safra kanalı yani koledoku (CBD) oluşturur. Safra kesesi ve safra yolları arasında bir dizi varyatif anormal iletişim vardır. Safra yolları sistemi ile Couinaud hepa-

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