

# 17. BÖLÜM

## ENDOSKOPIK TİROİD CERRAHİSİ

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### Giriş

Endokrin cerrahisinde en sık uygulanan girişim tiroid cerrahisidir. Kocher'in XIX. yy'da tanımladığı boyunda transvers kolye insizyonu ile yapılan tiroidektomi ameliyatı günümüzde altın standart uygulanan yöntemdir [1]. Ancak bu yöntemde görünür boyun skarı hastalarda önemli bir endişe kaynağı olmuştur [2]. Boyun skarını önlemek ve gizlemek için geliştirilen endoskopik ve robotik tiroid cerrahisi yöntemleri son 20 yılda uygulanmaktadır. Endoskopik ve robotik tiroid cerrahisi; servikal, anterior göğüs, trans-aksiller, meme, aksillo-meme, retroauriküler ve transoral yaklaşımlarla uygulanabilmektedir [1].

### Endoskopik Tiroid Cerrahisinin Gelişimi

Gagner ve ark. 1996 yılında endoskopik paratiroid cerrahisini bildirmesiyle endoskopik tiroid cerrahisinin önü açılmıştır [3]. Minimal invaziv video yardımcı tiroidektomi (MIVAT) ameliyatı ilk olarak Miccoli ve ark. tarafından 1999 yılında 2 cm servikal kesi ile gerçekleştirilerek tanımlanmıştır [4]. Ohgami ve ark. endoskop kullanılarak meme yoluyla ilk uzaktan erişimli tiroidektomiye 2000 yılında bildirmiştir [5]. Hemen ardından transaksiller yaklaşım Ikeda ve ark. tarafından 2001 yılında açıklanmıştır [6]. Endoskopik alet ve cihazlardaki gelişmelerle birlik-

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