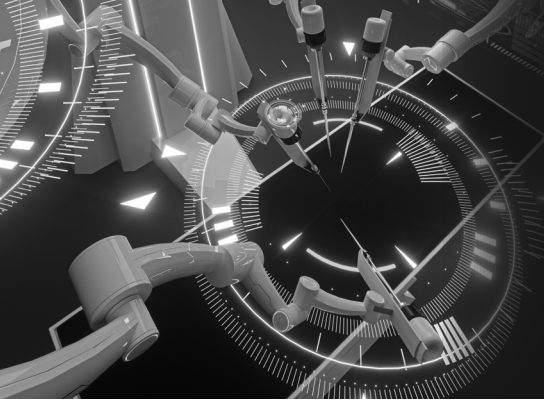




# Bölüm 23

## LAPAROSKOPIK ADRENALEKTOMİ

*Necattin FIRAT<sup>1</sup>*

### GİRİŞ

Laparoskopik adrenalectomi 1992 yılında Gagner tarafından tanımlandıktan sonra cerrahlar tarafından hızlı bir şekilde benimsendi ve literatürde giderek artan sayıda bahsedilmeye başlandı<sup>(1,2)</sup>. Günümüzde laparoskopik adrenalectomi, 6 cm'den küçük hem fonksiyone hem de nonfonksiyone iyi huylu adrenal tümörler için altın standart olarak kabul edilmektedir<sup>(3)</sup>. Diğer laparoskopik işlemlerde olduğu gibi laparoskopik adrenalectominin de operasyon sonrası daha az ağrı, daha kısa hastanede kalış süresi, daha iyi kozmetik sonuç ve günlük aktivitelere daha erken dönüş gibi faydaları bilinmektedir<sup>(2-4)</sup>

### Anatomi ve Fizyoloji

Endokrin sistemin önemli bir parçası olan adrenal bezler, her iki böbreğin üst tarafında bulunan yaklaşık 5 gram ağırlığında üçgen şekilli organlardır. Ürettiği stres hormonları sayesinde dış ortamdaki değişikliklere karşı fizyolojik adaptasyonu sağlar. Bağışıklık sisteminin ve metabolizmanın düzgün çalışmasında, tuz ve su dengesinin düzenlenmesinde etkili olduğu bilinmektedir<sup>(5)</sup>.

Sol adrenal bez dalağın medialinde, abdominal aortun lateralinde ve diyaframın önünde yer alır. Sağ adrenal bez karaciğerin hemen altında, vena kava inferiorun posteroleteralinde ve diyaframın önünde yer alır<sup>(6)</sup>.

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