11. Bölüm

COVID-19 ORGAN PATOLOJİLERİ

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1. COVID-19 patofizyolojisi nedir?
2. COVID-19 hangi sistemler üzerine patolojik etki oluşturmaktadır?
3. COVID-19 pnömonisine ait histopatolojik bulgular nelerdir?
4. COVID-19 solunum sistemi dışındaki histopatolojik bulgular nelerdir?

GİRİŞ

Patoloji, kanser ve diğer çoğu hastalıkta tanıya giden yolların hayati bir parçası olan ve klinik bileşenlerin çoğunun temelini oluşturan bir anabilim dalıdır. Klinik pratikte, değişen ve gelişen tıbbi uygulamalarla yıldan yıla patolojiye artan ihtiyacı anlayabilmek için yapılan taleplerin sayısına bakmak yeterli olacaktır. Ancak Koronavirüs Hastalığı-19 (Corona Virus-19, COVID-19) pandemisinin sağlık hizmetini bazı alanlarda yeniden şekillendirdiği söylenebilir. Özellikle kanser hastalarının tanısı, evrelemesi ve tedavi etkinliğinin değerlendirilmesi gibi süreçlerde patolojiye olan rehberlik ihtiyacı, pandemi sürecinde kısmen askıya alınmış veya hastaya göre tıbbi bakımın kar-zarar dengesi çerçevesinde değiştirilmiştir. Elektif operasyonların durdurulması da bu kar-zarar dengesini gözeterek yapılan bir tedbirdir (1). Patolojik incelemelerin gerekliliği ve tıbbi süreçlere faydası gözle görülenden çok fazladır. Her organdaki morfolojik değişiklikler incelenerek detaylı raporlar hazırlanmaktadır. Makroskobik ve mikroskobik değişiklikler titizlikle incelenip kaydedilir. Özellikle pandemi gibi bir süreçte, sürecin planlanması ve yol haritalarının çıkarılması için bu işlemler hayati önem taşımaktadır (2).

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otopsiler üzerinden yapılabilmiş olması nedeniyle literatürdeki veriler az olmakla birlikte her geçen gün yeni bilgiler elde edilmektedir.

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