Bölüm
17

APENDİKS NÖROENDOKRİN TÜMÖRLERİ

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GİRİŞ

Nöroendokrin tümörler (NET), nadir olarak görülen, gastrointestinal ve bronkopulmoner sistem boyunca yerleşmiş olan enterokromaffin hücrelerden gelişen ve yavaş büyüyen tümörlerdir. (1) Bu hücreler peptid ve biyojenik aminleri üretme, depolama ve salgılama yeteneği olan özelleşmiş hücrelerdir (2). Bu tümörler ilk olarak 1888'de Lubarsch tarafından tanımlanmış, 1907'de Oberndorfer karsinoma benzer görünüm anlamında ''karsinoid'' terimini kullanmıştır.

Geleneksel olarak NET'ler embriyolojik kökenine göre üç grupta incelenebilir;

- Foregut(ön barsak): Solunum sistemi, mide, duodenum, proximal jejenum, pankreas
- Midgut (orta barsak): Distal jejunum, ileum, appendix, sağ kolon
- Hindgut (arka barsak): Transvers ve sol kolon, rektum.

İlk kez 1980 yılında WHO (Dünya Sağlık Örgütü) tarafından sınıflandırılıan karsinoid tümörler, 2000 yılında yapılan başka bir WHO sınıflandırmasında karsinoidleri NET olarak adlandırıldı. Gastroenteropankreatik NET'lerin son sınıflaması olan WHO 2010 sınıflaması, Avrupa Nöroendokrin Tümör Derneği (European Neuroendocrine Tumour Society-ENETS)'nin öne sürdüğü kriterlere göre, tümörlerin morfolojik özelliklerine ve hücre proliferasyon oranlarına dayalı bir gradlama ve isimlendirme sistemi ortaya koymaktadır (3) (Tablo 1)

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