

AKUT KARACİĞER YETMEZLİĞİ

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GİRİŞ

Akut karaciğer yetmezliği (AKY), zeminde kronik karaciğer hastalığı olmayan bireylerde karaciğer fonksiyonlarındaki ani bozulma sebebiyle gelişen; ensefalopati, protrombin zamanı ve karaciğer enzim bozuklukları ile karakterize ender bir sendromu ifade eder. Karaciğer fonksiyonlarındaki bozukluğa genellikle diğer organların disfonksiyonu da eşlik eder. Bu sebeple AKY'yi tüm organ sistemlerini etkileyen multisistemik bir rahatsızlık olarak tanımlamak yanlış olmayacaktır. Ancak sıklıkla rastlanan yanlış kullanımlarda olduğu gibi kronik karaciğer hastalığı olanlarda gelişen karaciğer fonksiyon testlerindeki ani bozulma durumunda (kronik zeminde akut karaciğer yetmezliği) ve sistemik hastalıkların karaciğer tutulumlarında ani gelişen karaciğer bozuklukları AKY olarak tanımlanmamalıdır.

TANIM

AKY'yi zamansal olarak tanımlamak için hastalık başlangıcından itibaren en fazla 26 hafta geçmiş olması gerekmektedir. AKY özgeçmişinde siroz ve diğer karaciğer hastalıkları olmayan bireylerde International Normalized Ratio (INR) değerinin $\geq$

1,5 olması ve değişmiş mental duruma eşlik eden ciddi akut karaciğer hasarını ifade eder (1). Akut karaciğer yetmezliği, daha önce teşhis edilmemiş Wilson hastalığı, akut veya kronik zeminde aktive olmuş hepatit B virüsü veya otoimmün hepatit tanısı olan ve altta yatan sirozu olabilecek hastalarda da teşhis edilebilir; ancak AKY<26 hafta içinde tanınmış olmalıdır. Öte yandan, alkole bağlı akut şiddetli hepatiti olan hastalar, tanı <26 hafta içinde konmuş olsa bile, genellikle uzun süreli ağır alkol kullanım öyküsü taşıdıkları için kronik zeminde akut karaciğer yetmezliği olarak kabul edilir.

Akut karaciğer yetmezliği, sarılık başladıktan ensefalopati gelişinceye kadar olan süreye göre 3 gruba ayrılmıştır (1,2):

1. Hiperakut karaciğer yetmezliği: 7 gün içinde gelişen karaciğer fonksiyon bozukluğu ve ensefalopati
2. Akut karaciğer yetmezliği: 7 ila 21 gün arasında gelişen karaciğer fonksiyon bozukluğu ve ensefalopati
3. Subakut karaciğer yetmezliği: 21 günden uzun ancak 26 haftadan kısa sürede gelişen karaciğer fonksiyon bozukluğu ve ensefalopati

Hiperakut veya akut karaciğer yetmezliği olan hastalarda beyin ödemi yaygınken, buna karşın

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KAYNAKLAR

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