3.5 SIVI VE KAN TRANSFÜZYON YÖNETİMİ

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Karaciğer transplantasyonu (KT), perioperatif dönemde meydana gelen kanama ve buna bağlı kan transfüzyonu gereksiniminin, hasta mortalitesi ve greft sağkalımı üzerinde belirleyici rol oynadığı, son derece kompleks bir cerrahi prosedürdür. Cerrahi tekniklerde ve perioperatif hasta yönetimindeki gelişmeler sayesinde kan ürünleri kullanımında önemli bir azalma sağlanmış olsa da perioperatif kanama, hala kritik bir risk faktörü olarak varlığını sürdürmektedir. Perioperatif sıvı yönetimi ve kan transfüzyonu, hemodinamik stabilitenin sağlanması, organ perfüzyonunun korunması ve kayıpların telafisi açısından son derece önemlidir. Ancak, karaciğer transplantasyonu alıcılarında sıvı yönetimi uygulamaları, merkezler arasında belirgin farklılıklar göstermektedir. Bu alandaki uygulama değişkenliği, karaciğer transplantasyonuna özgü sıvı yönetimi ile ilgili yüksek kaliteli randomize kontrollü çalışmaların sınırlı olmasıyla ilişkilendirilmektedir (1, 2).

Uluslararası güncel kanıtlar, karaciğer nakli sırasında sıvı ve kan transfüzyonu yönetimi karmaşık bir süreç olduğunu ve bu süreçte hastanın klinik durumu, laboratuvar sonuçları ve diğer faktörler dikkatlice değerlendirilmesi gerektiğinin altını çizmektedir. Organ perfüzyonunu sağlamak, hemodinamik stabiliteyi korumak ve komplikasyonları en aza indirmek amacıyla, hastanın sıvı yönetimine dikkat edilmesi, kan basıncı kontrol altında tutulması ve kan kaybı yönetimi etkili bir şekilde yapılması önerilmektedir (3). Karaciğer nakli sırasında sıvı yöne-

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SONUÇ

Sonuç olarak, karaciğer nakli sırasında sıvı ve kan transfüzyon yönetiminin multidisipliner bir yaklaşımla, bireyselleştirilmiş, kanıta dayalı protokollerle uygulanması, perioperatif sonuçları optimize etmek ve komplikasyonları en aza indirmek açısından kritik öneme sahiptir. Bu nedenle, her bir hastanın özelliklerine uygun olarak perioperatif dönemde dikkatli bir değerlendirme ve titiz bir yönetim planı yapılması gerekmektedir.

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