

ABDOMİNAL APSELER VE
GASTROİNTESTİNAL FİSTÜLLER

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ABDOMİNAL APSELER

İntraabdominal apseler enfeksiyöz peritonit zemininde gelişen lokalize abdominal enfeksiyonlardır. Enfeksiyonun kapsandığı, sınırlandığı püy içeren intraabdominal enfeksiyöz keselerdir (1). Primer peritonit (spontan bakteriyel peritonit vb.) tablosunda genellikle apse gelişimi görülmezken, sekonder peritonit tabloları (perforasyon vb.) sıkça apse formasyonu ile ilişkilidir. Vakaların büyük çoğunluğu, lümenli organların divertikülit gibi inflamatuvar süreçlerine sekonder ya da penetran veya künt travmalarına sekonder organ perforasyonları ile oluşmaktadır (Tablo1) (2). Gastrointestinal traktın, genitoüriner traktın, hepatobiliyer sistem ve pankreasın hastalıkları abdomen içerisinde apse formasyonuna sebep olabilir.

PATO FİZYOLOJİ

Peritoneal kavite steril bir alandır ve bu sterilite konak defans mekanizmalarının etkili ve aktif çalışması ile korunur. Genellikle perforasyon yolu ile peritoneal kaviteye yayılan bakteriyel etkenler lenfatik sistemin sürekli drenajı sayesinde retikuloendotelial sistem tarafından elimine edilirler.

Bu lenfatik drenajın bozulmasına sebep olabilecek hemoglobin, nekrotik doku, baryum, feçes gibi bir kolaylaştırıcı etkenin peritoneal kavitede olduğu durumlarda apse gelişebilir. Abdominal apse nekrotik doku, hücre artıkları, enzimler ve enfeksiyöz ve non-enfeksiyöz immünolojik hücre elemanlarının likenifiye karışım formlarının koleksiyonudur. Steril bir alan olan peritoneal kaviteye yayılıp, konağın defans mekanizmaları tarafından ortadan kaldırılamayan enfeksiyöz inflamatuvar süreçler bu mekanizmalar tarafından apse içerisinde sınırlandırılmaya çalışılır (3). Makrofaj ve nötrofil gibi immün sisteme ait hücre elemanlarının inflamasyon alanına toplanması, kompleman sisteminin aktivasyonu ve fibrin birikimi, elimine edilemeyen bakteriyel enfeksiyonun lokalize hale getirilmesi ve sınırlandırılmasını hedefler (4). Sınırlandırılmayan intraabdominal apse kaynaklı sepsis ciddi morbidite ve mortalite sebebidir (5). İleri yaş, diyabetes mellitus, obezite, immünsupresif tedavi ve altta yatan malignite batın içi apse gelişimi için risk faktörleridir (Tablo 2) (6). Bu morbidite ve mortaliteden kaçınılabilen için erken dönemde tanınıp tedavi edilmeleeri gereklidir.

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