

# BÖLÜM 10



## OVARYUM KİSTLERİ

Seçkin SALAR<sup>1</sup>

### GİRİŞ

Modern süt inekçiliği işletmelerinde ideal fertilitite hedeflerinin yakalanmaması üretim etkinliği ve ekonomik karlılığı etkileyen temel bir faktördür. Kistik ovaryum folikülleri bu işletmelerde görülen fertilitite düşüklüğünün önemli bir nedenidir. Kistik ovaryum folikülleri doğum-ilk kızgınlık, doğum-ilk tohumlama, doğum-gebe kalma aralığı ve iki buzağılama arası sürenin uzaması, gebelik başına düşen tohumlama sayısı, zorunlu kesime sevk oranı ve tedavi giderlerinde yol açtığı artış nedeni ile önemli ekonomik kayıplara yol açmaktadır.

Her bir kistik ovaryum folikülleri olgusunun, açık geçen gün sayısında diğer bir ifade ile doğum-gebe kalma aralığında ortalama 22-64 gün arasında değişen sürelerde uzamaya, veteriner giderlerindeki artış ile süt üretiminde yol açtığı kayıp nedeni ile 137 \$'lık (55-160 \$) zarara yol açtığı tespit edilmiştir (1). Bu durumun ayrıca, postpartum ilk tohumlamadaki konsepsiyon oranlarını %5-25 azalmaya, gebelik başına düşen tohumlama sayısında sağlıklı hayvanlara kıyasla yaklaşık olarak 0,8 adet tohumlama sayısında artışa ve bir ineğin

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