

Bölüm 4

GENİTAL SİĞİL TEDAVİSİNDE LAZER UYGULAMALARI

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HPV VE GENİTAL SİĞİLLER

Genital siğiller, cinsel yolla bulaşan bir virüs olan HPV'nin, belirli türlerinin neden olduğu HPV enfeksiyonunun patolojik belirtisidir (1). Kondiloma aküminatam adı ile de anılır (2). HPV çoğunlukla penetratif cinsel ilişki yoluyla aktarılır. Bazen penetrasyon olmayan cinsel aktiviteler (oral seks, sürtünme, aynı cinsel oyuncakların kullanımı vb.) ile de bulaşabilir ancak bu durum daha nadirdir (3). Amerika Birleşik Devletleri'nde yapılan bir araştırmaya göre, ilk ilişkisini HPV pozitif erkek partner ile yaşayan kadınlar 8 ay takip edilmiş, cinsel ilişkinin her anında prezervatif kullananlarda HPV insidansı, %37.8 olarak saptanmış. Cinsel ilişkinin %5' inden az kısmında prezervatif kullananlarda ise HPV insidansı %89,3 olarak saptanmıştır (4). Latent HPV' yi de partnere bulaştırmak mümkündür. Aktif genital siğil lezyonu olmasa bile HPV ile enfekte bir kişi ile düzenli bir cinsel ilişki içerisinde bulunan bir birey, 8 ay içerisinde %70 ihtimalle genital siğil geliştirir (5).

HPV enfeksiyonlarının % 90'ı tanıdan sonraki iki yıl içinde sona erer (6). HPV vücuda ilk girdikten sonra veya herhangi bir nöksden aylar veya yıllar sonra ortaya çıkabilir (7). Önceden HPV enfeksiyonu geçiren hastalarda yeni çıkan siğillerin yeni bir enfeksiyon mu yoksa eski enfeksiyonun rekürrensi olup olmadığını anlamak güçtür (5). Anal veya vajinal siğiller doğum sırasında bebeğe geçebileceği gibi bebek ve çocuklarda gözlenen genital siğiller cinsel istismarın bulgusu olabilir (8), (9). Genital siğiller, avuç içi gibi vücudun başka yerlerinde bulunan siğillerden de kaynaklanabilir (10).

HPV enfeksiyonu çok yaygındır. Kadınların %50-80'i yaşamının belirli bir döneminde HPV virüsü ile karşılaşır. Servikal sitolojisi normal olan kadınlarda bile HPV prevalansı % 10,2'dir (11). 25 yaşın altındaki kadınlar en sık etkilenen

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