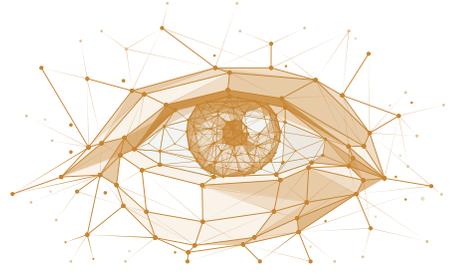


# BÖLÜM 17

## Kimyasal Peeling ve Mikroİğneleme



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### GİRİŞ

Yüz ve periorbital bölge insanlar için dinamik bir iletişim aracıdır. Bu bölge hissedilen duyguların ifadesinin yanı sıra insanların yaş, cinsiyet, etnisite, üretkenlik ve enerji durumunu da gösterir. Bu sebeplerden insanlar yaş, güneş ışıkları, yer çekimi ve sigara gibi etkenlerin ciltlerine verdiği zararları geciktirmek veya ortadan kaldırmak adına periorbital bölge ve yüzlerine kozmetik müdahaleler istemektedirler.

Yaşlanmayla ve yukarıda bahsedilen zararlı dış etkenlerle ciltte oluşan hasarlar cerrahi ve cerrahî dışı yöntemlerle ortadan kaldırılabılır. Cerrahi prosedürler daha ziyade dermal ve kollajen değişikliklerine bağlı hasarları gidermekte kullanılırken, cerrahî dışı yöntemler ise epidermal müdahaleler için kullanılmaktadır. Kitabın bu bölümünde cerrahî dışı tedavi yöntemlerinden kimyasal peeling ve mikro iğnelemeden bahsedilecektir. Bu dermabrazyon prosedürleri gayet etkin olmakla birlikte, tecrübe gerektirmektedirler. Skar ve pigmentasyon değişiklikleri açısından dikkatli olunmalıdır.

### KİMYASAL PEELİNG

Estetik veya medikal amaçlı olarak dermis veya epidermin kontrollü olarak hasarlanmasına “kimyasal peeling” denir. Antik Mısır’dan beri kullanılan bu yöntem modern bilim anlayışımızla birlikte hâlâ gelişmektedir.<sup>(1)</sup> Kimyasal peelingler

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## Komplikasyonlar

Mikroiğneleme için komplikasyonlar neredeyse yok denecek kadar azdır. Fazla kullanılan iğnelerde meydana gelen deformasyona ve kalitesiz iğne ucu kullanımına bağlı hedeflenenden daha fazla doku hasarı meydana gelebilir. Minimal düzeyde ödem, mikro kanamalar ve işlemin yapıldığı derinliğe göre enfeksiyonlar olabilir. Yine iğne materyaline bağlı kontak dermatit gelişen olgular literatürde bildirilmiştir.<sup>(39)</sup>

## SONUÇ

Tüm bu bilgiler ışığında mikroiğneleme, geleneksel yüz gençleştirme yöntemleriyle ortaya çıkabilecek birçok yan etkiyi sınırlar. Ablatif yöntemlere kıyasla epidermal bütünlüğü daha az bozduğu için daha az enfeksiyon ve skara neden olur. Ayrıca termal bir mekanizma ile etki etmediği için pigmentlerde de herhangi bir etkilenmeye neden olmaz. Bu anlamda mikroiğneleme minimum kimyasal maruziyeti, kısa iyileşme süresi, ağrısız ve etkin bir yöntem olduğu düşünülmektedir.

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