

10. BÖLÜM

Khat ve Sentetik Katinonlar

Selda MERCAN¹
Zeynep TÜRKMEN²

Giriş

Birleşmiş Milletler Uyuşturucu ve Suç Ofisi (UNODC)'nin yayımladığı 2013 Dünya Uyuşturucu Raporu'na göre “Yeni nesil psikoaktif maddeler” (NPS) yedi temel gruba ayrılmaktadır. Bunlar; sentetik katinonlar, sentetik kannabinoidler, fenetilaminler, piperazinler, ketamin ve bitkisel tabanlı maddeler (Kratom, *Salvia divinorum*, Khat)'dir. Khat bitkisi yeni bir psikotrop bitki olmasa da sentetik katinonlar ile yeniden gündeme geldiği için bu tarihten itibaren yeni nesil psikoaktif madde grubuna dahil edilmiştir. 2019 yılı Avrupa Uyuşturucu Raporu'na göre, Avrupa Uyuşturucu ve Uyuşturucu Bağımlılığı İzleme Merkezi (EMCDDA), 2017 yılında Avrupa'da ele geçirilen NPS'nin %24'ünün sentetik katinonlar olduğunu bildirmiştir. Öte yandan 2019 yılı madde raporuna göre, Erken Uyarı Sistemi (EWS) tarafından 1997 yılından bu yana toplam 731 yeni nesil psikoaktif madde türü bildirilmiş ve bu maddelerin 138'inin (%18.9) sentetik katinon türevleri olduğu görülmüştür. Kitabın bu bölümünde, *Catha edulis* bitkisinin ana etken maddesi olan katinon ve son yıllarda bu yapıya benzer kimyasal bileşimde sentezlen sentetik katinon türevleri ele alınacaktır. Khat ve sentetik katinon türevlerinin yapısal, kimyasal vb. özel-

¹ Doç. Dr., İstanbul Üniversitesi-Cerrahpaşa, Adli Tıp ve Adli Bilimler Enstitüsü, mercans@iuc.edu.tr

² Doç. Dr., İstanbul Üniversitesi-Cerrahpaşa, Adli Tıp ve Adli Bilimler Enstitüsü, zeynep.turkmen@iuc.edu.tr

Öte yandan üreticilerin yasal engellerden kurtulmak için yeni türevleri hızla sentezleyerek piyasaya arz etmesi, yeni üretilen maddelerin tespitini zorlaştırmaktadır. Ancak ileri analitik sistemler sayesinde bu maddelerin tespit ve tayinleri için geliştirilen yöntemler de hızla güncellenebilmektedir. Ancak burada unutulmaması gereken en önemli konu, bir laboratuvarın sahip olduğu yüksek kabiliyetli ekipmanın yanı sıra, tecrübeli laboratuvar personelidir. Bu tür zorlukların üstesinden gelebilmek için, farklı matrislerden gelebilecek girişimleri öngörebilen, bütünü temsil edecek doğru örneklemeyi yapabilen, uygun örnek hazırlama/analiz yöntemi geliştiren ve elde edilen sonucu doğru ve anlaşılır şekilde yorumlayabilen bir laboratuvar ekibi gerekmektedir. Tarihsel süreç değerlendirildiğinde, tedavi amaçlı üretilmiş ancak bağımlılık yapıcı etkilerinden dolayı kullanımı yasaklanmış maddelerin yıllar sonra yeni nesil psikoaktif maddeler olarak yeniden gündeme geldiği düşünülürse, günümüzde kullanılmakta olan ve/veya kullanımı yasaklanmış olan sentetik maddelerin ileride karşımıza yasadışı madde olarak çıkabilme potansiyeli de unutulmamalıdır. Bu bağlamda geliştirilen analitik yöntemlerin ve üretilen referans standartların ne denli kıymetli olduğu ve gelecekte yeniden gündeme gelebileceği de akılda tutulmalıdır.

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