

CHAPTER 49

URTICARIA (L50)

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REMEMBER

- ▶ Urticaria is a disease characterized by the plasma leakage causing edema in the the superficial dermis.
- ▶ Mast cells, and histamine, some cytokines, proteases, prostaglandins and leukotrienes, IL-4 and 5, eosinophils, and interferon-gamma may play a role in the pathogenesis of urticaria.
- ▶ Urticaria plaques are erythematous or pale, itchy lesions that resolve within 24 hours. It is accompanied by severe pruritus, and heals without scarring/pigmentation disorders.
- ▶ Urticarial vasculitis, and related diseases should be considered in lesions persisting for more than 24 hours. Urticarial vasculitis may heal with pigmentation disorders.
- ▶ Acute urticaria is defined as attacks lasting < 6 weeks, and chronic urticaria > 6 weeks.
- ▶ Acute urticaria is usually triggered by food, medication, and various infections.
- ▶ Chronic urticaria can be classified as **chronic spontaneous urticaria (CSU)** and **chronic inducible urticaria**. The chronic inducible form will not be discussed in this section.
- ▶ Serious deteriorations in the quality of life occur in patients with CSU, and evaluation should be made in this respect.

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Dentistry

- ▶ Although the relationship between dental infections, and chronic urticaria has not been fully proven, treatment is recommended if there is a dental infection.

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BÖLÜM 49

ÜRTİKER (L50)

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HATIRLA

- ▶ Ürtiker, plazma sızıntıları nedeniyle meydana gelen yüzeysel dermisteki ödem ile karakterize bir hastalıktır.
- ▶ Ürtiker patogeneğinde mast hücreleri ve histamin, bazı sitokinler, proteazlar, prostaglandinler ve lökotrienler, IL-4 ve 5, eozinofiller ve interferon gamma rol oynayabilir.
- ▶ Ürtiker plakları eritemli veya soluk, kaşıntılı ve 24 saat içinde iyileşen lezyonlardır. Şiddetli pruritus eşlik eder ve skar/pigmentasyon bozuklukları bırakmadan iyileşir.
- ▶ 24 saatten uzun sebat eden lezyonlarda ürtikeryal vaskülit ve ilişkili hastalıklar düşünülmelidir. Ürtikeryal vaskülit pigmentasyon bozuklukları ile iyileşebilir.
- ▶ Akut ürtiker, atakların <6 hafta, kronik ürtiker ise >6 hafta sürmesi olarak tariflenir.
- ▶ Akut ürtiker genellikle gıda, ilaç ve bazı enfeksiyonlar tarafından tetiklenir.
- ▶ Kronik ürtiker ise **kronik spontan ürtiker (KSÜ)** ve **kronik indüklenbilir ürtiker** olarak sınıflandırılabilir. Bu bölümde kronik indüklenbilir form tartışılmayacaktır.
- ▶ KSÜ'lü hastalarda yaşam kalitesinde ciddi bozulmalar meydana gelmektedir ve bu açıdan da değerlendirme mutlaka yapılmalıdır.

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Diş Hekimliđi

- ▶ Diş enfeksiyonlarının kronik ürtiker ile iliřkisi tam olarak kanıtlanmamıř olsa da hastalarda diş enfeksiyonu var ise tedavisi önerilmektedir.

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