

CHAPTER 2

ACUTE GENERALIZED EXANTHEMATOUS PUSTULOSIS (L27.0)

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REMEMBER

- ▶ Acute generalized exanthematous pustulosis (AGEP) begins acutely and is usually localized to the flexural surfaces.
- ▶ It is an eruption characterized by non-follicular, sterile, pinhead-sized pustules on an erythematous background.
- ▶ Pustules may coalesce to form pustule pools, which may be perceived as a false Nikolsy positivity.
- ▶ Mucosal involvement is not expected, if any, it may be associated with a poor prognosis.
- ▶ The disease can be observed in infants, children, and adults.
- ▶ The incidence of AGEP is slightly higher in females, and IL36RN gene mutations have been detected in some patients.
- ▶ Fever accompanies almost all cases.
- ▶ Despite parameters such as fever, visceral involvement, acute phase elevation and alarming clinical appearance, mortality is below 5%.
- ▶ Drugs account for 90% of its etiology (most commonly antibiotics). The clinical picture begins within 48 hours after the initiation of the drug. Rarely, it may develop after some viral infections (such as Adenovirus, Cytomegalovirus, Hepatitis B virus).

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BÖLÜM 3

AKUT JENERALİZE EKZANTEMATÖZ PÜSTÜLOZİS (L27.0)

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HATIRLA

- Akut jeneralize ekzantematöz püstülözis (AGEP), akut başlar ve genellikle fleksural yüzeylerde yerleşir.
- Eritemli zeminde non-foliküler, steril, toplu iğne başı büyüklüğünde püstüllerle karakterize bir erüpsiyondur.
- Püstüller birleşerek püstül gölcükleri oluşturabilir bu da yalancı bir Nikolsy pozitifliği olarak algılanabilir.
- Mukoza tutulumu beklenmez, varsa kötü prognoz ile ilişkili olabilir.
- Hastalık bebek, çocuk ve erişkinlerde izlenebilir.
- Hastalığı kadın cinsiyette görülme sıklığı hafif olarak daha yüksektir ve bazı hastalarda IL36RN mutasyonları saptanmıştır.
- Ateş neredeyse vakaların tamamına eşlik eder.
- Ateş, iç organ tutulumu, akut faz yüksekliği gibi parametrelere ve gürültülü klinik görünümüne rağmen mortalite %5'in altındadır

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- ▶ AGEP'in sefalaksin, ibuprofen, floksasilim, vankomisin, aripiprazol, levosetrimizin ve omeprazol gibi bazı proton pompa inhibitörleri ile tetiklenebildiği bilinmektedir.

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