

16. BÖLÜM

Pediatric Üriner Sistem Enfeksiyonu

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Üriner sistem enfeksiyonları (ÜSE) çocukluk çağında görülen en sık bakteriyel enfeksiyonlardan biridir. Bakterinin yerleşim yerine göre üst ÜSE (akut piyelonefrit) ve alt ÜSE (sistit) şeklinde sınıflandırılır. Üst sistemde renal parankim bakteri tarafından invaze edilir, alt sistemde ise mesanenin yüzeysel invazyonu görülür. Akut piyelonefritte dikkat etmemiz gereken nokta enfeksiyon sonrası böbrek parankiminde skar oluşabilir ve bu sebeple hipertansiyon, böbrek yetmezliği gelişebilir. Renal skar oluşumu sık tekrarlayan piyelonefrit nedenli artar. Böbrekte skar gelişimi piyelonefritin ilk atağından sonra %5, ikinci ataktan sonra %10, üçüncü ataktan sonra % 20, dördüncü ataktan sonra % 40 ve beşinci ataktan sonra % 60 oranında artar (1). Skar görülen çocuklarda % 10-20 arasında hipertansiyon görülebilmektedir.

Semptomlarına göre sınıflandırıldığında;

Asemptomatik bakteriüri; klinik belirti ve lökositüri olmaksızın idrarda üropatojen bakteri varlığı.

Asemptomatik ÜSE; lökositüri olmasına rağmen semptom olmayan üriner sistem enfeksiyonu

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