Update on Antibacterial Resistance Patterns of Bacteria Isolated from Urine Cultures in Al Fayoum University Hospital

Aim: To investigate the profile of common uropathogens isolated from urine specimens of children submitted to the diagnostic microbiology laboratory at Al Fayoum University Hospital and assess their antimicrobial susceptibility patterns to commonly used antimicrobial agents.

Methods: We conducted a retrospective analysis of laboratory reports for all urine specimens of children (7 monthes-\Ayears) submitted for investigations over a \year period (November \forall \cdot 9 - October \forall \cdot \cdot).

Conclusions: *E. coli* was the most common etiological agent identified, and remained susceptible to nitrofurantoin.