**Practice Research**

**Treatment of urinal tract infection with a single dose of amoxicillin, co-trimoxazole, or trimethoprim**

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Most episodes of urinary tract infection respond to short courses of antimicrobial agents. A single dose of amoxicillin, co-trimoxazole, or trimethoprim is used successfully in general practice.

**Patients and methods**

Two hundred and eighty-one patients aged over 12 years were entered into the study. Patients were recruited from family practices in north London. All patients had a diagnosis of a urinary tract infection and were taking no other antibiotics. Patients with concurrent infections were excluded. All patients were treated with a single dose of amoxicillin, co-trimoxazole, or trimethoprim.

**Results**

Those who did not respond to the treatment were offered a 7-day course of co-trimoxazole.

**Conclusions**

The study shows that a single dose of amoxicillin, co-trimoxazole, or trimethoprim is an effective treatment for urinary tract infection in general practice.

**References**


