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THE THERAPEUTIC EFFECTS OF SOLIFENACIN SUCCINATE ON POSTOPERATIVE CYSTOSPASM

Hypothesis / aims of study

To investigate the therapeutic effects of solifenacin succinate on cystospasm after transurethral vaporization of the prostate (TUVP) and transurethral resection of bladder tumors (TURBt).

Study design, materials and methods

Thirty-one patients with cystospasm received solifenacin for 9 days after TUVP and TURBt. The symptoms of cystospasm were evaluated and compared and the adverse reactions were recorded before and after drug treatment.

Results

Solifenacin therapy significantly improved pain or discomfort symptoms in patients with cystospasm; only 1 patient experienced mild dry mouth.

Interpretation of results

Solifenacin succinate is safe and effective in treatment of cystospasm after TUVP and TURBt.

Concluding message

cystospasm; solifenacin succinate

Disclosures

Funding: No **Clinical Trial:** Yes **Public Registry:** No **RCT:** Yes **Subjects:** HUMAN **Ethics Committee:** It is investigator driven study and there is not treatment before for these kinds of patients **Helsinki:** Yes **Informed Consent:** Yes