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THE INCIDENCE OF OF BPH PATIENT WITH OR WITHOUT DETRUSOR INCONTINENCE IN QINGPU DISTRICT

Hypothesis / aims of study

To study the incidence of BPH patient with or without detrusor instability in Qingpu district. To investigate the urodynamic changes between BPH with or without DI as well as their incidence.

Study design, materials and methods

Study BPH patient with or without detrusor instability in three main hospitals in Qingpu district from 2010.1-2012.1, these patients clinical diagnosis confirmed the presence of BPH. DI was detected or not by urodynamic examination.

Results

First desire to void, strong desire to void and maximum cystometric capacity in group I were significantly lower than those in group II; maximal urethral pressure, maximal urethral closure pressure and functional urethral length in group I were significantly lower than those in group II;

Interpretation of results

The percentage of BPH and DI had significant difference between the 2 groups.

Concluding message

There was an increase of detrusor incontinence and BPH patient in Qingpu district, suggesting communication between DI was associated with BPH. Urodynamic examination can be used to identify the coexistent bladder dysfunction for patients with DI.

Disclosures

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Ethics Committee: Qingpu District Hospital Shanghai Ethics Committee **Helsinki:** Yes **Informed Consent:** Yes