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## **SWITCHING A THERAPEUTIC DRUG TO AN ALTERNATIVE IN FEMALE OVERACTIVE BLADDER PATIENTS WITH URGE INCONTINENCE - USEFULNESS OF SWITCHING TO SOLIFENACIN IN CASES REFRACTORY TO IMIDAFENACIN TREATMENT –**

### Hypothesis / aims of study

Anticholinergic drug is effective against Overactive Bladder. But effectiveness of this medicine is usually decreased in the long run. There are some kinds of anticholinergic drug that we can use. So, we assessed the effectiveness of switching a therapeutic drug

### Study design, materials and methods

In female overactive bladder (OAB) patients with urge incontinence who received imidafenacin at 0.1 mg twice daily for more than 8 weeks but in whom the treatment was not as effective, the treatment was switched to solifenacin at 5 mg once daily for 8 weeks. The efficacy and safety were evaluated by comparing OABSS, I-PSS-QOL score, ICIQ-SF, SF-8, and residual urine volume before and after the switch.

### Results

The results showed some effectiveness in every criterion. There was no tendency to increase volume of residual urine.

### Interpretation of results

If an anticholinergic agent is not adequately effective in OAB patients, it is useful to switch to an alternative without hesitation instead of continuation of the treatment.

### Concluding message

It is hard to cure Overactive Bladder completely. But there are many methods to decrease symptoms.

### Disclosures

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