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Poster

## [P25-10] P25-10: Oncologic drugs (2)

Chair: Takuya Iwamoto, Japan

Mon. Sep 25, 2017 12:30 PM - 1:30 PM Annex Hall (1F)

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(Mon. Sep 25, 2017 12:30 PM - 1:30 PM Annex Hall )

### [P25-10-3] To explore the clinical toxicology of intravesical chemotherapy for patients with non-invasive bladder cancer: a population-based analysis of bladder cancer in Taiwan

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Keywords: bladder cancer, intravesical chemotherapy, emergency medical treatment

#### Background

Bladder cancer is the most common malignant tumor of the urinary tract, treatment for superficial non-invasive bladder carcinoma is currently using intravesical chemotherapy, this treatment regimen provides a high local tumor control. However, these therapy drugs usually cause major side effects including urine urgency, urine frequency, hematuria, cystitis and fever.

#### Methods

Clinical data of 109 case with non-invasive bladder cancer treated who were treated and tracked in a teaching hospital in southern Taiwan, Between January 2010 and September 2016, with intravesical chemotherapy, was analyzed retrospectively.

#### Results

109 case with non-invasive bladder cancer treated, have 48 case(44.0%) was go to emergency emergency medical treatment when between intravesical chemotherapy . Side effects including 18 case(16.5%) urinary tract infection, 10 case (9.17%)hematuria, 9 case (8.26%)urine frequency, 7 case (6.42%) dizziness and fever.

#### Conclusions

In this explore , we were evidence intravesical chemotherapy for cause urine tract sympom. We understand the education of nurses what intravesical chemotherapy side effects information was important.

Zoom image