

## **PS1.099**

### **Prevalence of urinary incontinence in elderly in Baanpru city Hatyai district Songkhla province**

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**Objective:** To study the prevalence of urinary incontinence in elderly, effects of urinary incontinence, causes and reasons of why urinary incontinence elderly do not take treatments from the doctors, and to study self-handling when incontinence occurs. Elderly subjected are residence of Baanpru city Hatyai district Songkhla province.

**Data Collecting Method:** Interview has been set up for 300 elderly at the age of 60 and above who have residence in district 1, 3, 5, 7 and 9 of Baanpru city Hat Yai district Songkhla province. Apply descriptive statistics method with Chi-square test and Fisher's exact test to analyze.

**Results:** of 300 elderly, 23 are found to have urinary incontinence (7.7%). of those with urinary incontinence, 15 are female (65.2%) and 8 are male (34.8%). Ages of patients fall in the rank of 70-79 year-old, 11 people (47.8%). Nine elderly have itchiness effect (39.1%), 20 occurred with boredom (87%), and another 16 are afraid to go out (69.6%). Only two elderly have seen the doctors (8%). Twenty-one elderly take this symptom as aging effect (100%), while the other twelve elderly do not take it as a serious problem (52.2%). Twenty-one elderly take no action when urinary incontinence occurs (91.3%)

**Conclusion:** Prevalence of urinary incontinence in elderly at the age of 60 and above is 7.7%. The symptom affects the self-physical, self-mental and society. Eight percents decided to go see the doctor because they think urinary incontinence is a characteristic of aging. Therefore, knowledge distribution of urinary incontinence will help increasing the awareness and indicating the importance of this symptom.