HIFEM[®] FOR MALE URINARY INCONTINENCE

HIFEM PROCEDURE ENHANCES QUALITY OF LIFE OF ELDERLY MEN WITH POST-PROSTATECTOMY INCONTINENCE

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HIGHLIGHTS

- Post-prostatectomy incontinence (PPI) is a commonly reported side effect of the radical prostatectomy with prevalence reaching up to 60%^a.
- HIFEM procedure significantly **enhanced quality of life** of men with PPI.
- All subjects achieved improvement after six HIFEM treatments.
- In general, subjects were **less limited** in their social life, daily activities, physical activities and reported improvement in sleep quality.
- Average pad usage was reduced by **1.0 pad/day**.

DESIGN AND METHODOLOGY

- Ten **elderly men** (72.9±3.9 years) with a recent history of **radical prostatectomy** accompanied with PPI were recruited.
- They underwent six HIFEM treatments scheduled twice a week for three weeks.
- Subject's **Quality of Life** (QOL) was assessed by King's Health Questionnaire (KHQ) at baseline and post-treatment; 1 and 3-month follow-up were optional.
- 24-hour **Pad Usage** questionnaire was used to identify any changes in the frequency of wearing absorbent pads.
- Adverse events were monitored throughout the study.