

FEMALE URINARY INCONTINENCE AND SEXUAL FUNCTION AFTER THE HIFEM[®] PROCEDURE

HIFEM PROCEDURE FOR IMPROVEMENT OF URINARY INCONTINENCE AND FEMALE SEXUAL FUNCTION: 9-MONTH PERSPECTIVE

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HIGHLIGHTS

- **33 females** (49.2 ± 9.8 years) who showed a **decreased interest in sexual activity accompanied by UI**, were enrolled in this prospective one-arm study.
- Subjects' **continece and sexual function** have been significantly improved.
- The Improvement in UI and sexual function **peaked at 3 months**:
 - **ICIQ-UI SF** score decreased on average by **61% (-6.8 points)**
 - **FSFI** showed significant increase by **33% (+7.3 points)**
 - **PISQ-12** score increased significantly by **24% (+7.9 points)**
- The data suggest that **treatment efficacy was maintained for 9 months**.
- Patients also benefited from increased sexual desire, improved lubrication, desire and orgasmic response.

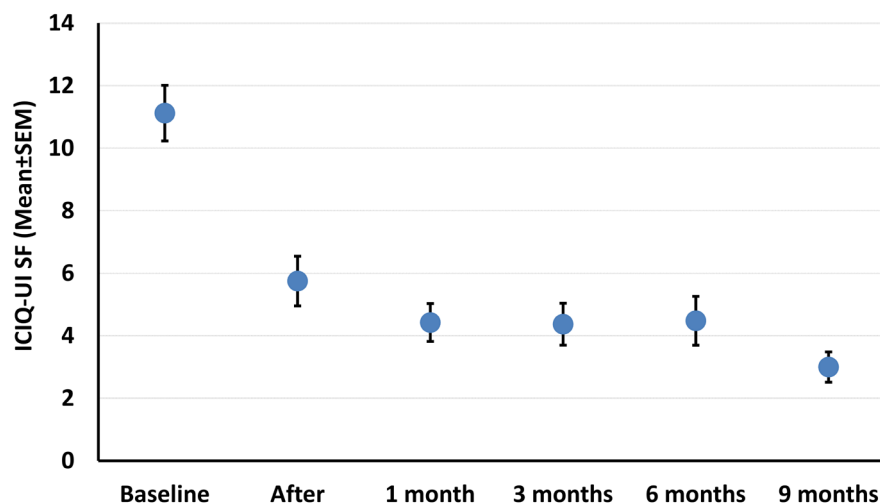


Figure 1: ICIQ-UI SF score has significantly decreased. The level of improvement was stabilized at 1 month and maintained up until 9 months (-8.1 points)

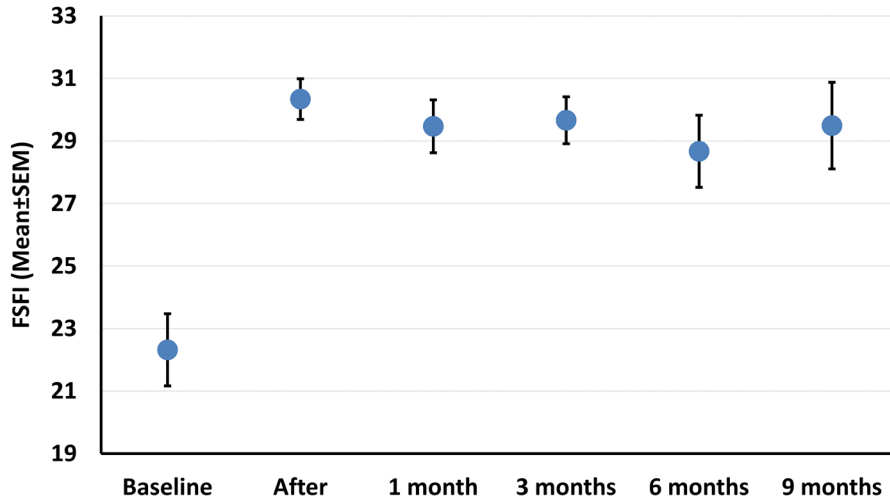


Figure 2: FSFI score significantly improved by +7.1 points at 1 month, exceeding the threshold for female sexual dysfunction (26.55 points). No significant decline in score was seen after the 1 month.

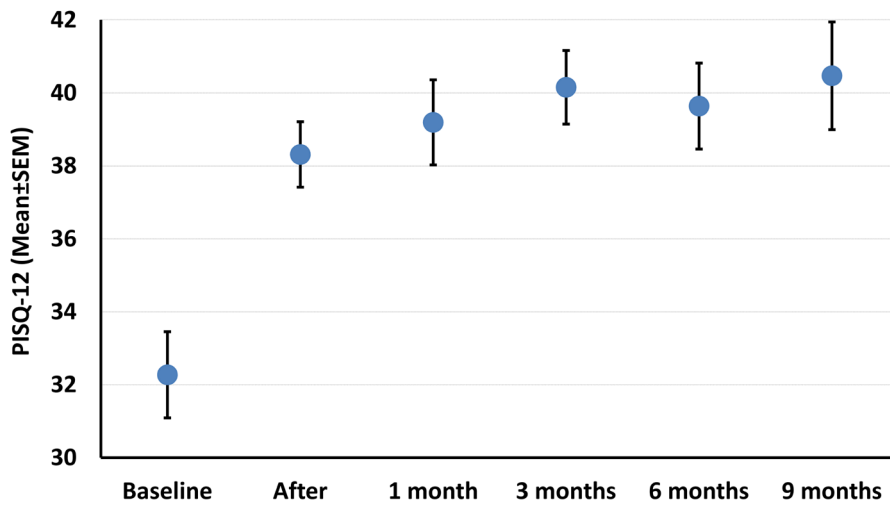


Figure 3: PISQ-12 score was continuously improving, while peaking at 3 and 9 months (+7.9 and +8.2 points, respectively). Subjects reported more frequent orgasm, increased desire and sexual excitement.