

MULTICENTRIC STUDY: IMPROVEMENT IN URINARY INCONTINENCE AND QUALITY OF LIFE

SAFETY AND EFFICACY OF A NON-INVASIVE HIGH-INTENSITY FOCUSED ELECTROMAGNETIC FIELD (HIFEM®) DEVICE FOR TREATMENT OF URINARY INCONTINENCE AND ENHANCEMENT OF QUALITY OF LIFE

Julene B. Samuels MD, FACS¹; Andrea Pezzella, MD²; Joseph Berenholz, MD³
and Red Alinsod, MD⁴

1. 9419 Norton Commons Blvd Suite 101, River Bluff, KY, USA

2. Southern Urogynecology, 115 Midlands Ct, West Columbia, SC, USA

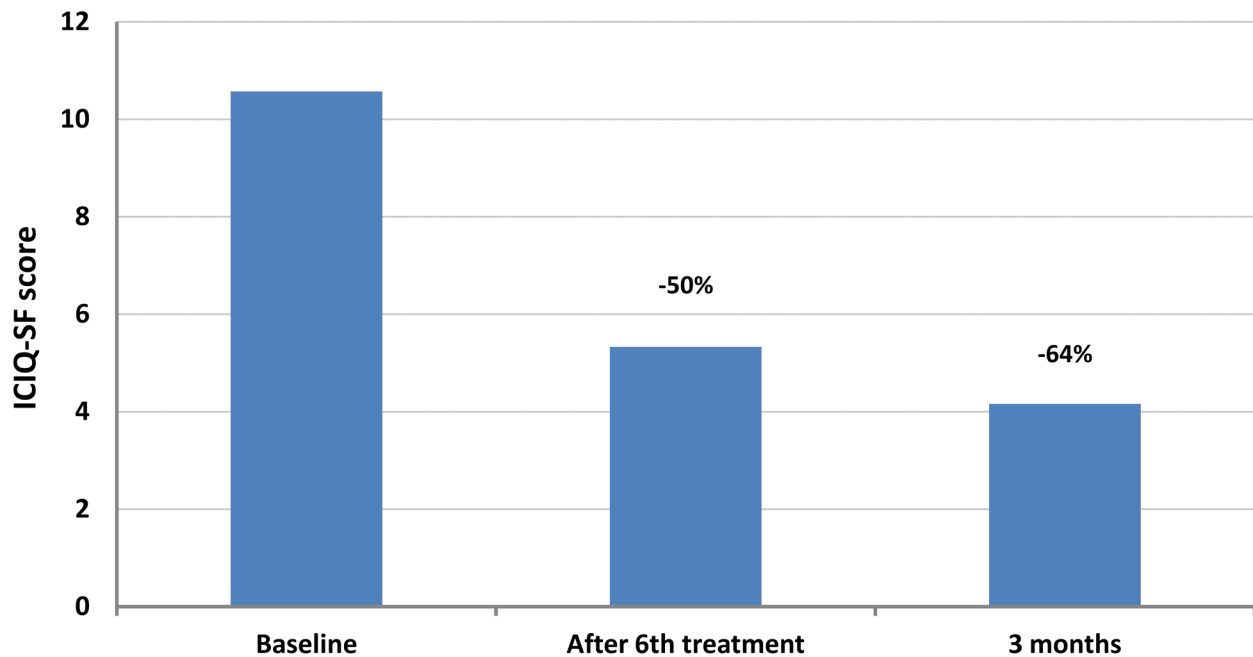
3. The Laser Vaginal Rejuvenation Institute of Michigan, Farmington Hills, MI, USA

4. South Coast Urogynecology, 31852 Coast Hwy #203, Laguna Beach, CA, USA

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HIGHLIGHTS

- Patients reached on average **64.42%** improvement in **ICIQ-UI** score and **53.68%** decrease in absorbent **pad usage**.
- 21 (**34.43%**) subjects were **cured** (zero ICIQ-UI score and free from UI symptoms) at follow-up.
- **64.29%** fewer patients experienced leakage while **sleeping**.
- **44.19%** of subjects reported they were **not using pads** anymore.



Average ICIQ-SF score reduction was found to be highly significant ($P < 0.001$).

DESIGN AND METHODOLOGY

- **75 women** (55.45±12.80 years, 1.85±1.28 deliveries) who showed symptoms of stress, urge, or mixed urinary incontinence (UI) were enrolled in this study.
- Each patient received 6 HIFEM treatments twice a week for 28 minutes each.
- **Primary outcomes** were to assess:
 - International Consultation on Incontinence Questionnaire-Short Form (ICIQ-SF).
 - Number of absorbent pads used per day.

RESULTS

- Subjects with stress, urge and mixed UI reached similar percentage of improvement at 3 months.
- 34.88% of subjects reported they were not using pads anymore after the last treatment, and this number further increased to 44.19% at 3 months.
- Patients reported no pain, no downtime, or adverse events.