## SYNCHRONIZED RF & HIFEM: IMPROVED QUALITY OF LIFE IN FEMALES AFTER CHILDBIRTH

THE IMPROVEMENT OF QUALITY OF LIFE IN FEMALE PATIENTS AFTER CHILDBIRTH BY HIFEM WITH SYNCHRONIZED RADIOFREQUENCY FOR THE STRENGTHENING OF CORE MUSCLES: INTERIM DATA

JD. McCoy, M.D.<sup>1</sup>, Andrea Pezzella, M.D., FACOG, FPMRS<sup>2</sup>, Julene B. Samuels, M.D., FACS<sup>3</sup>

Contour Medical, Gilbert, AZ, USA
 Lexington Medical Center, West Columbia, SC, USA
 Julene B. Samuels MD, FACS, Prospect, KY, USA

Presented at American Society of Dermatologic Surgery Annual Meeting 2022, Denver, CO

## **HIGHLIGHTS**

- 36 women (27-44 years, 19.4-34.5 kg/m², skin type I-V) giving birth within 6-60 months prior to the study start were enrolled
- Four HIFEM+RF procedures for abdomen (once a week) and six standalone HIFEM procedures for pelvic floor (2-4 days apart)
- The biofeedback pressure measurements showed an increased core muscle strength by +47.2% at 3 months
- The average reduction in waist circumference was -4.2 cm
- 97% of patients were satisfied with the results and would recommend the treatment to relatives





Figure 1: Digital photographs of a 33-year-old female patient with a BMI of 24.2 kg/m<sup>2</sup> at baseline (left) and 3-month follow-up (right). At 3 months the core muscle strength increased by 53.9%. Courtesy of: Julene B. Samuels M.D., FACS.