MUSE ENHANCES SEXUAL SATISFACTION IN SILDENAFIL CITRATE FAILURES FOLLOWING RADICAL PROSTATECTOMY (RP)
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To assess the effectiveness of combining MUSE with sildenafil citrate in men unsatisfied with the results of sildenafil alone. 23 patients (mean age 62.5 ± 5.23 yrs; mean use 4 attempts/100mg dose) unsatisfied with the use of sildenafil citrate alone following RP were instructed to take 100 mg of sildenafil 1hr prior to MUSE use. Patients used combination therapy for a minimum of 4 attempts prior to assessment with the SHIM (IIEF-5) and a visual analogue scale to gauge rigidity (0-100). Of the 23 patients, 4 (17%) had no improvement with the addition of MUSE with sildenafil and discontinued the drug, while 19 (83%) reported improved penile rigidity and sexual satisfaction. In these 19 patients, the IIEF-5 score showed significant improvement in each domain and patients reported that erections were sufficient for vaginal penetration in 80% of the time. Rigidity scores on a scale of 0-100 with sildenafil alone averaged 38% (23-53) for men and 46% (26-67) for their partners. With the addition of MUSE, it increased to 76% for men and 62% for their partners. The addition of MUSE with sildenafil improved sexual satisfaction and penile rigidity in patients unsatisfied with sildenafil alone.

<table>
<thead>
<tr>
<th>Variables</th>
<th>On sildenafil citrate alone</th>
<th>Combination therapy MUSE + Sildenafil</th>
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<tbody>
<tr>
<td>Total mean IIEF-5 score</td>
<td>12.17</td>
<td>18.67*</td>
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<tr>
<td>Q-2. Frequency of erection firmness</td>
<td>1.94 ± 1.47</td>
<td>3.47 ± 1.07*</td>
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<tr>
<td>Q-4. Frequency of maintained erection</td>
<td>2 ± 1.0</td>
<td>3.63 ± 0.59*</td>
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<tr>
<td>Q-7. Frequency of satisfactory intercourse</td>
<td>2.29 ± 1.57</td>
<td>3.94 ± 0.22*</td>
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<tr>
<td>Rigidity score (patients) (0-100)</td>
<td>46%</td>
<td>76%*</td>
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<tr>
<td>Spousal satisfaction</td>
<td>52%</td>
<td>69%</td>
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</tbody>
</table>

*P < .05 sildenafil alone vs. MUSE+sildenafil citrate [student t test was used]