LENGTHENING WITH THE JES EXTENDER
Combination of surgical lengthening and postoperative penile traction with The JES Extender
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1. INTRODUCTION
Depending on surgical techniques used penis elongation surgery creates acceptable results. Follow-up shows however, that retraction of the penis occurs because of wound healing contraction. Post-operative treatment is necessary to avoid scar contraction and to yield greater length to the penis.

2. MATERIAL AND METHODS
2.1. Number of patients: 10 patients ranging from 18-43 years.
2.2. Patient selection: Inclusion: normal erectile capacity after penile surgery
   Exclusion: disadvantage in using traction after surgery
2.3. Traction: 0-2 weeks - 900-1000 g
   2-20 weeks - 1000-1200 g
2.4. Treatment period: 8-12 hours daily 7 days a week 8-20 weeks
2.5. Follow up: every 2 months

3. RESULTS - Results in Erection

<table>
<thead>
<tr>
<th></th>
<th>Length before surgery</th>
<th>Length after surgery</th>
<th>Difference</th>
<th>Length after traction</th>
<th>Difference</th>
<th>Difference after combination</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean (cm)</td>
<td>12,0</td>
<td>14,3</td>
<td>2,3</td>
<td>17,5</td>
<td>3,4</td>
<td>5,7</td>
</tr>
<tr>
<td>Range (cm)</td>
<td>(10 - 13,5)</td>
<td>(11 - 17)</td>
<td>(1,5 - 4)</td>
<td>(15 - 19,5)</td>
<td>(2 - 4,5)</td>
<td>(4 - 8,5)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Weeks</th>
<th>Mean: 10,7 weeks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Range</td>
<td>8 - 20 weeks</td>
</tr>
</tbody>
</table>

4. CONCLUSIONS
- Preliminary study
- All patients avoided scar contractions and achieved more length to the penis after surgery
- Lengthening per week was 3.2 mm
- Traction gives better results in combination with surgery (traction alone: 1.9 mm / week)
- The combination of surgery and traction gives better results (mean 5.7 cm) compared to surgery alone (mean 2.3 cm)