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NON-SURGICAL PENILE ELONGATION USING TISSUE EXPANSION WITH JES
Tractive Elongation of the Penis by Means of Stretching

Author: Jørn Ege Siana, MD, Scandinavian Clinic of Plastic Surgery, Copenhagen
Non-Surgical Penile Elongation using Tissue Extension with the JES Extender Tractive Elongation of the Penis by Means of Stretching
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1. INTRODUCTION

Based on the evidence of human tissue response to stretching a traction device for non-invasive penile lengthening has been designed: The Jes-Extender.

TRACTION DEVICE - THE JES EXTENDER

- Basic ring, fastened proximally around the root of the penis, abutting on the symphysis.
- Two adjustable metal bars hinged to the ring, connecting it to the silicon-support, fastened around the corona glandis at the distal end of the penis.
- By gradually increasing the tractive force on the two metal bars a stretching force is exerted on the corporaæ, which equals a tractive force of a 600-1500 g weight attached to the penis.
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2. MATERIAL AND METHODS

2.1. Number of patients: 10 patients ranging from 23-47 years

2.2. Patient selection:

2.2.1. Inclusion: normal erectile capacity and no penile surgery

2.2.2. Exclusion: chronically diseases

2.3. Traction force:

0-2 weeks - 900-1000 g

2-24 weeks - 1000-1200 g

2.4. Treatment period:

12 hours daily 7 days a week 8 to 24 weeks

2.5. Follow up:

Every 2 weeks
### RESULTS (Results in erection):

<table>
<thead>
<tr>
<th></th>
<th>Weeks</th>
<th>Length before</th>
<th>Length after</th>
<th>Difference</th>
<th>Length %</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mean</strong></td>
<td>14,8 cm</td>
<td>12,0 cm</td>
<td>14,8 cm</td>
<td>2,8 cm</td>
<td>24 cm</td>
</tr>
<tr>
<td></td>
<td>5,83 in</td>
<td>4,72 in</td>
<td>5,83 in</td>
<td>1,10 in</td>
<td>9,44 in</td>
</tr>
<tr>
<td><strong>Range</strong></td>
<td>(8 - 24) cm</td>
<td>(9,5 - 15,0) cm</td>
<td>(12,5 - 18,5) cm</td>
<td>(1,5 - 5,0) cm</td>
<td>(10 - 42) cm</td>
</tr>
<tr>
<td></td>
<td>(3,15 - 9,45) in</td>
<td>(3,74 - 5,91) in</td>
<td>(4,92 - 7,28) in</td>
<td>(0,59 - 1,97) in</td>
<td>(3,94 - 16.54) in</td>
</tr>
</tbody>
</table>
4. CONCLUSIONS

- Preliminary study
- All patients achieved penile lengthening after traction with the JES Extender
- Lengthening per week was 1.9 mm
- No complications
- Medical indications
  - a) non-invasive: hypoplastic penis, Peyronie’s disease
  - b) postoperative: hypospadias / epispadias, penile lengthening procedures