

Treatment with penile retraction in evolutive Peyronie's disease with external penis-stretching

5th Congress of the European Society for Sexual and Impotence Research (ESSIR). Hamburg, Germany. December 1-4, 2002. Scientific study published in the International Journal of Impotence Research (volume 14, suppl. 4, Dic-2002). Colpi G.M., Martini P., Scropo F.I., Mancini M., Nerva F. Andrology Service, San Paolo Hospital – University of Milan, Milan, Italy.

1. Objectives:

One of the major complaints of Peyronie's disease is penile retraction. The aim of this study was to verify the efficacy of the mechanical penile stretching in evolutive Peyronie's disease.

Twenty-two men (age: 18-78 years) suffering from Peyronie's disease at different stages of penile retraction were enrolled and followed-up. The stretched penis length ranged 9.7-15.2 cm. The "Penistretcher" device was prescribed for 6 hours/day, for some months.

2. Results:

The mean use resulted 5 hours/day (range: 2.5-11), for 3 months (range 1-13). No adverse side effects occurred. The stretched penis elongation (average +0.8; range 0.8/+2.3 cm) resulted correlated only versus the initial stretched length: the shorter at the beginning, the longer at the follow-up ($p < 0.05$).

3. Conclusions:

Our data show that penisstretching is effective in Peyronie's disease treatment, especially at the stage of severe penile retraction.

