

# 先天陰莖彎曲症病患手術後滿意度追蹤評估

## Follow-up Evaluation of the Postoperative Satisfaction for the Patients of Congenital Penile Curvature

吳建志

Lu CH;Lai WM;Chen YK;Wu CC;Chen KC;Chiang HS

### 摘要

背景和目的：先天陰莖彎曲的男性在心理和兩性問題上的困擾遠超過彎曲所引起的生理症狀，本文透過術後追蹤評估手術效益及病患的心理適應。方法：本研究針對 30 位病人回溯來做術前問卷和術後滿意度追蹤評量，其中 15 位有性伴侶和性經驗，15 位無性經驗。結果：我們發現：在手術前祇有 3 例(10%)會有勃起疼痛，而在有性伴侶的病人中有 9 例(60%)有性行為的困難，27-97%的病人會有各種心理的壓力和困擾。就尋求支持系統來說，80%有伴侶的病人中會讓伴侶知道，而沒有伴侶的病人中祇有 20%會讓家人朋友知道。可見有此困擾者不一定得到鼓勵或支持去就醫，所以實際上是一種「隱疾」。在術後的追蹤評量發現，雖然祇有 60%認為陰莖是完全正中的，然而有 90%對於勃起感到完全滿意。在 16 位有性行為的病人中，13 位(81%)對性生活感到完全滿意，更重要的是手術過後，病人對身體意象好轉：包括 83%病人增加日後性行為的自信，73%病人解除心理的顧慮，40%病人增強交友的意願，23%病人具有更正面的身體意像。結論：整體而言，87%的病人高度推薦本治療方法。研究者認為加強這種疾病的健康教育，並提供更完善的就醫諮詢管道是必須的，而摺縫手術的確在術後帶給絕大部分陰莖彎曲病人更佳的身心健康。

### Abstract

Background and Purpose: For the patients of the congenital penile curvature, the psychological depression and the sexual partners' dissatisfaction became a bigger problem for a male than the symptoms caused by the disease itself. Methods: This study collected 30 cases of the congenital penile curvature, 15 of them had sexual partner and sexual experience and the other 15 had sexual experienced sexual intercourse, for an investigation of the postoperative satisfaction by a retrospective preoperative questionnaire and postoperative follow-up evaluation. Results: We found only 3 cases (10%) had the symptom of erectile pain; 9 of 15 cases (60%) with sexual partner experienced the coital difficulty and 27-97% patients had different kind of psychological stress and frustrations.

Concerning the seeking of "Support System" to help them solve the problem, 80% of the patients let their partner know their own deformity, and only 20% of patients, which are still single, let their family help them. In the follow-up evaluation, although only 60% recognize that their penis become fully straight after operation, however, 90% of the patients felt satisfied about penile erection, and 13 of 16 (81%) had ever experienced satisfactory sexual intercourse. For the more, a remarkable improvement can be identified postoperatively about their "body image". It includes 83% had more self-confidence 73% relieved the psychological stress 40% increase the motivation for making friend with female partner and 23% like their own penis. Conclusion: In general, 87% of the patients think it is worthwhile to receive the operation and strongly recommend to the other patients with congenital penile curvature. We conclude that the health education and a wider channel of counseling are needed in our society for the young male with congenital penile curvature. The surgery to correct the curvature is certainly benefit to the patients for their psychological health