PEYRONIE'S DISEASE AND POSTOPERATIVE THERAPEUTIC APPROACHES

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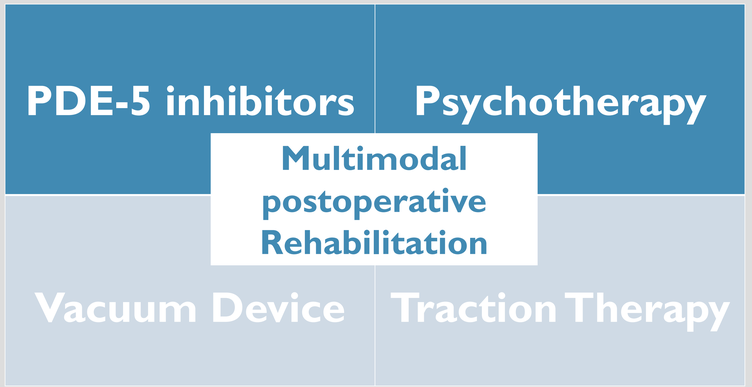
Introduction: Peyronie's Disease (PD) is a fibrotic disorder of the penis causing deformities and/or curvature, and often leads to pain and erectile dysfunction. An operative approach remains the cornerstone of PD's treatment. However, PD surgery is often accompanied by postoperative complications ranging from insufficient curvature correction to erectile dysfunction (ED). Therefore, the postoperative management might be even more important than the initial surgical approach to achieve best results.

Methods: Recent literature research on post-operative care strategies including pharmacotherapy, mechanical therapies (such as penile traction devices and vacuum erection devices), and psychosexual counselling were investigated to analyze and evaluate the role of these interventions in post-operative rehabilitation.

Results: Our literature research did not retrieve any research on postoperative treatment protocols to improve outcomes.

Discussion: The review highlights the importance of a multidisciplinary approach in the post-operative management of PD patients. Combining pharmacological, mechanical, and psychological therapies is vital for achieving comprehensive recovery and high patient satisfaction. While advancements in surgical techniques have improved outcomes, there remain challenges in standardizing postoperative care protocols.

Conclusion: Optimal management of Peyronie's Disease requires not only effective surgical intervention but also a robust post-surgical care plan that integrates multiple therapeutic modalities. A holistic approach to post-operative care is crucial for restoring penile function, maintaining psychological health, and enhancing the overall quality of life for patients with PD.



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