

Preservation of Sexual Function 5 Years After Water Vapor Thermal Therapy for Benign Prostatic Hyperplasia

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Limitations:

The results are limited by the post-hoc nature of the analysis and attrition over the 5-year follow-up.

“While sexual function after medical and surgical treatments are of clinical concern, the results of this study suggest that patients can anticipate durable improvement in LUTS/BPH symptoms for at least 5 years after a single treatment with water vapor thermal therapy with no apparent impact on sexual function.”

1. McVary KT, El-Arabi A, Roehrborn C. Preservation of Sexual Function 5 Years After Water Vapor Thermal Therapy for Benign Prostatic Hyperplasia. *Sex Med.* 2021 Oct 30;9(6):100454.

* None of the patients in the study changed sexual function category (no dysfunction, mild, moderate, severe).

Rx only.

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Drs. McVary and Roehrborn are consultants for Boston Scientific. Funding for the study was provided by Boston Scientific Corporation.

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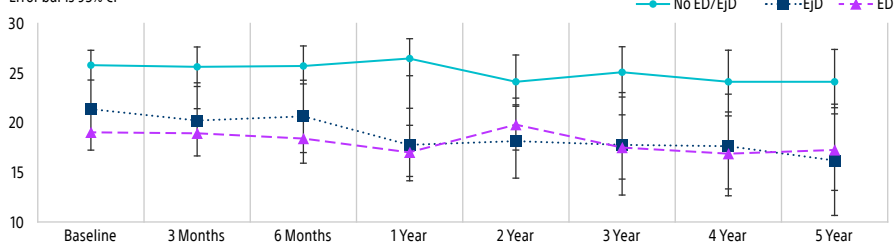
A post-hoc analysis evaluated long-term impact of a single water vapor thermal therapy procedure on erectile and ejaculatory function in subjects enrolled in the Rezūm Water Vapor Therapy 5-year study. This analysis was performed on all treated subjects who were sexually active at baseline with no other surgical or medical management for BPH during the 5-year study period.

The study results are consistent with the prior 3- and 4-year follow-up data and confirm that water vapor thermal therapy provides durable improvement in LUTS through 5-year follow-up with no clinically relevant* impact on ED and EjD in this aging population.

Changes in sexual function scores by baseline medical history:

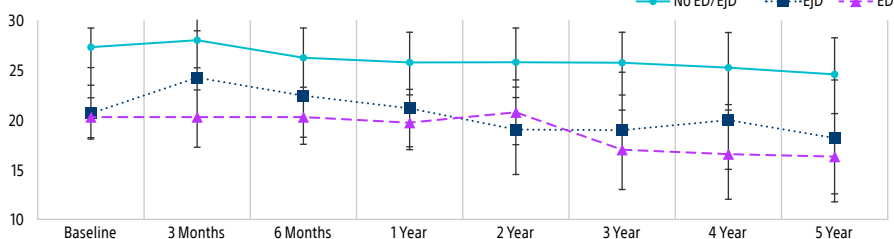
International Index of Erectile Function (IIEF-EF) Score

Error bar is 95% CI



Male Sexual Health Questionnaire for Ejaculatory Dysfunction (MSHQ-EjD) Score

Error bar is 95% CI



Treatment for BPH with Rezūm Therapy durably improved IPSS without clinically significant* impact on sexual function.

Link to full article:

[https://www.smoa.jsexmed.org/article/S2050-1161\(21\)00134-3/fulltext](https://www.smoa.jsexmed.org/article/S2050-1161(21)00134-3/fulltext)

For more information about the Rezūm Therapy pivotal trial, visit bostonscientific.com/Rezūm5Year