Type of Treatment for Prostate Cancer Affects Quality of Life

Release Date:
Thursday, April 20, 2017 12:01 am EDT

Terms:
BJU International  Wiley Research Headlines  Health Sciences

Dateline City:
Chichester

Contacts:
Penny Smith +44 (0) 1243 770448 sciencenewsroom@wiley.com

Quality of life after prostate cancer treatment varies by the type of treatment patients receive, a new study reveals.

Quality of life after prostate cancer treatment varies by the type of treatment patients receive, a new study reveals.

In the study of 5727 patients, sexual function declined with all treatment modalities, with the steepest decline after surgery. Open surgery to remove the prostate was linked with more decline than robotic surgery. Robotic surgery patients experienced a higher return of sexual function, approaching that of patients who received brachytherapy (radioactive implants) and radiation at 24 months. Urinary incontinence also declined the most for surgical patients, with robotic surgery patients improving slightly more than open surgery patients at 12 to 24 months.

"We hope our patient-reported outcomes and the comprehensive data collection in this cancer registry study will not only shed light on better patient counseling and care, but also better tracking of outcomes measurements in today's healthcare climate," said Dr. Gary Chien, lead author of the BJU International study.

Additional Information

Link to Study: http://doi.wiley.com/10.1111/bju.13843

About Journal

BJU is one of the most highly respected medical journals in the world, with a truly international range of published papers and appeal. Every issue gives invaluable practical information in the form of original articles, reviews, comments, surgical education articles, and translational science articles in the field of urology. BJU employs topical sections, and is in full colour, making it easier to browse or search for something specific.

Language:
English