

Technique may reduce complications in elderly patients undergoing bladder cancer surgery

April 6 2016

A retrospective study indicates that for certain elderly patients undergoing surgery for bladder cancer, diverting urine from the bladder can be safely achieved with what's known as a cutaneous ureterostomy with a single stoma rather than the commonly used ileal conduit.

In a study of 35 elderly patients who underwent surgery and received a cutaneous ureterostomy with a single stoma and 35 who received an ileal conduit, operative times, blood loss, need for intensive care unit stay, time to drain removal, and the length of [hospital stay](#) were significantly higher in patients undergoing ileal conduit diversion. The number of patients with surgical complications was also significantly higher among those undergoing ileal conduit diversion.

"Interestingly, there were no statistically significant differences in terms of quality of life between the two groups," said Dr. Massimiliano Creta, co-author of the *BJU International* study. "Further prospective studies are needed to confirm these data."

More information: Nicola Longo et al. Complications and quality of life in elderly patients with high comorbidities who underwent cutaneous ureterostomy with single stoma or ileal conduit after radical cystectomy, *BJU International* (2016). [DOI: 10.1111/bju.13462](https://doi.org/10.1111/bju.13462)

Provided by Wiley

Citation: Technique may reduce complications in elderly patients undergoing bladder cancer surgery (2016, April 6) retrieved 4 May 2024 from

<https://medicalxpress.com/news/2016-04-technique-complications-elderly-patients-bladder.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.