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Insertion of a bladder-neck urethral Memokath

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Introduction: Bladder neck stenosis, i.e. after radical prostatectomy, can be a treatment resistant and often recurrent disease. After invasive treatments, i.e. dilatation or urethrotomies, recurrences still occur and lead to more and more rigid stricture formation through scar tissue.

Material and Methods: The Memokath is a thermolabile Nitinol stent that can be inserted into the urethra/ bladder neck with a simple cystoscopy. As it is of metal, it is of sufficient strength to keep the passage open long-term.

Result: This video shows the minimally invasive insertion of a bladder neck Memokath stent step-by-step.

Conclusion: The bladder-neck Memokath stent is not only a feasible, but also an efficient and potentially long-term minimally invasive treatment in patients with bladder neck stenosis.