

Prostatic Urethral Lift (PUL)

Last Review Date: Sept. 13, 2019

Number: MG.MM.ME.62b

Medical Guideline Disclaimer

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Definitions

The UroLift® system is a minimally invasive implant developed to treat lower urinary tract symptoms (LUTS) related to urinary outflow obstruction secondary to benign prostatic hypertrophy (BPH) in men 50 years of age or older. In this procedure, permanent implants (made from common implantable materials: nitinol, stainless steel and polyethylene terephthalate) are delivered trans-prostatically to retract the enlarged lateral lobes of the prostate. This procedure dilates the prostatic urethra in leading to improvement in LUTS symptoms without the need for surgical resection or the application of thermal energy to the prostate.

Guideline

Prostatic urethral lift procedures are considered medically necessary when all of the following criteria are met:

1. Symptomatic BPH in male members \geq 45 years of age with well documented voiding symptoms consistent with prostatic hypertrophy
2. Peak urine flow rate (Qmax) \leq 12 cc/sec on a voided volume of $>$ 125 cc
3. Member has had an adequate trial of, but is refractory to or intolerant of, usual BPH medication
4. Prostate volume \leq 80 cc without an obstructive median lobe
5. No signs, symptoms or diagnostic evidence of active urinary infection and no history of bacterial prostatitis within prior 12-month period
6. Normal renal function

Limitations/Exclusions

Coverage is for surgical intervention with up to a total of six implants. Implants in excess of six will deny but may be reconsidered on an exception basis with a formal redetermination.

Revision History

Sept. 13, 2019	Lowered age eligibility from 50 to 45 Removed American Urological Association symptom index score prerequisite Removed poor candidacy prerequisite for alternate surgical BPH interventions
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Applicable Procedure Codes

52441	Cystourethroscopy, with insertion of permanent adjustable transprostatic implant; single implant
52442	Cystourethroscopy, with insertion of permanent adjustable transprostatic implant; each additional permanent adjustable transprostatic implant (List separately in addition to code for primary procedure)
C9739	Cystourethroscopy, with insertion of transprostatic implant; 1 to 3
C9740	Cystourethroscopy, with insertion of transprostatic implant; 4 or more implants
L8699	Prosthetic implant, not otherwise specified

Applicable Diagnosis Codes

N40.1	Enlarged prostate with lower urinary tract symptoms
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