

# SCOPE STATEMENT FOR HERC COVERAGE GUIDANCE

## PROSTATIC URETHRAL LIFTS

<b>Population description</b>	Men with benign prostatic hypertrophy (BPH) and lower urinary tract symptoms (LUTS)  <i>Population scoping notes: None</i>
<b>Intervention(s)</b>	Prostatic urethral lift (PUL) procedure  <i>Intervention exclusions: None</i>
<b>Comparator(s)</b>	Medical management (alpha blockers and 5-alpha reductase inhibitors), transurethral resection of the prostate (TURP), bipolar TURP, photoselective vaporization of the prostate (PVP), holmium laser enucleation of the prostate (HoLEP), transurethral incision of the prostate (TUIP), transurethral needle ablation of the prostate (TUNA), transurethral microwave thermotherapy (TUMT), bipolar transurethral electrovaporization of the prostate (TUVF), thulium laser vaporization/resection of the prostate
<b>Outcome(s) (up to five)</b>	Critical: Quality of life  Important: Need for re-operation, urinary incontinence, erectile dysfunction, Symptom improvement (e.g., International Prostate Symptom Score (IPSS) or American Urological Association Symptom Index (AUASI) scores)  <i>Considered but not selected for GRADE Table: Flow rate, post-void residual, post-procedural catheterization time, urinary retention</i>
<b>Key questions</b>	<ol style="list-style-type: none"> <li>1. What is the comparative effectiveness of prostatic urethral lift (PUL) for men with lower urinary tract symptoms from BPH?             <ol style="list-style-type: none"> <li>a. Does comparative effectiveness vary by baseline symptom severity?</li> <li>b. Does the age of the patient or duration of symptoms affect the comparative effectiveness?</li> </ol> </li> <li>2. What are the comparative harms of prostatic urethral lift (PUL) for men with lower urinary tract symptoms from BPH?</li> </ol>
<b>Contextual questions</b>	<ol style="list-style-type: none"> <li>1. In what settings (outpatient, ambulatory surgical center, inpatient) and with what types of anesthesia or analgesia can PUL be safely performed?</li> </ol>