

Durasphere[®] EXP

Transurethral Injection Procedure

Refer to instructions for use provided with Durasphere for complete directions.

PROCEDURAL STEPS



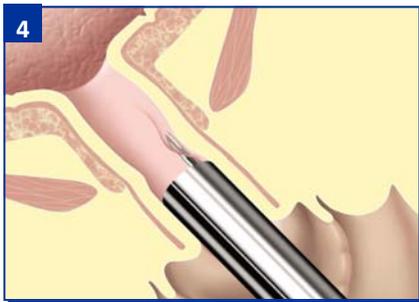
The objective of the procedure is to obtain closure from the bladder neck to mid-urethra by injecting Durasphere until the tissue surrounding the bladder neck coacts.



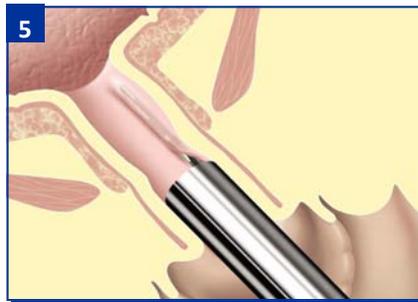
Using standard procedure, prepare the patient for cystoscopy. Attach a syringe to the injection needle and prime the needle. Insert the primed needle into the scope. Insert the scope into the urethra. At mid-urethra choose a position between 4 and 8 o'clock.



At the level of the mid-urethra, position the needle bevel toward the urethral lumen. Puncture tissue at a 45° angle until the bevel of the needle is covered with tissue. Do not insert past the bevel.



Re-angle the scope back parallel to the urethra.



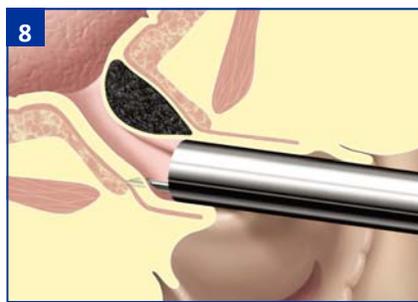
Using the circumferential markings on the needle as a guide, tunnel the needle tip towards the bladder neck 1-2cm depending on the length between the mid-urethra and bladder neck. After tunneling, the tip of the needle should lie at the proximal urethra.



Begin injecting Durasphere using consistent, moderate thumb pressure on the plunger. The flow should be even and smooth, similar to priming the needle.



The submucosal lining should begin to rise at the site during injection. By rotating the bevel up and down, flow of Durasphere can be directed. Continue to inject Durasphere into this site until the bulge has crossed the midline of the urethra.



It may be necessary to choose an opposing site for injection. Repeat steps 3 through 7 at a second injection site if necessary. Most procedures will require 4 or more syringes of Durasphere.



The objective is to obtain closure from the bladder neck to the mid-urethra. Continue to inject Durasphere until the tissue surrounding the bladder neck coacts. The bladder neck should be closed when viewing with cystoscopic irrigation on.