

## Changing the Shape of the Double-Pigtail Stent to Attenuate Urinary Stent's Symptoms

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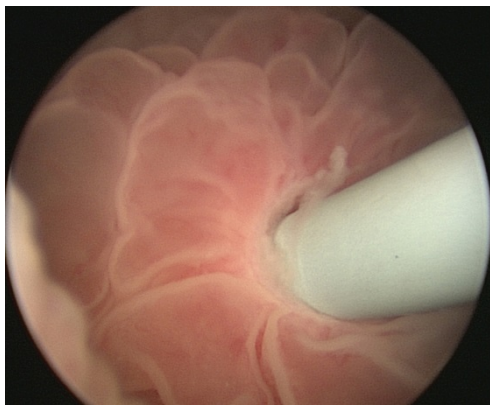
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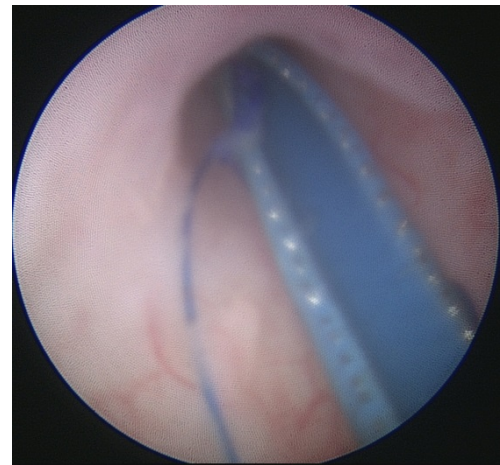
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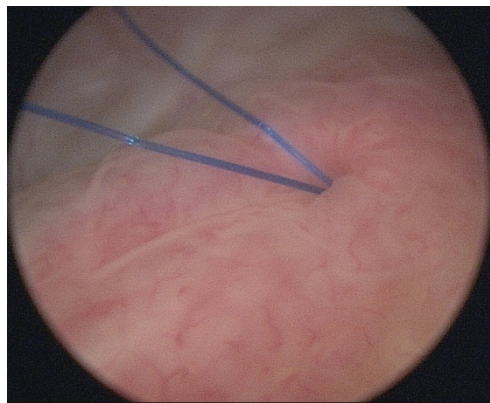
### Medical Images



**Figure 1:** Appearance of the inflamed ureteral meatus around the double-pigtail stent.



**Figure 3:** Appearance of the manually sculpted tail of the pigtail suture stent (endoscopic view).



**Figure 2:** No ureteral inflammation is visible in contact with the suture thread.

### Description

These photographs show a ureteral meatus intubated with a double-pigtail stent or a thin thread.

The double-pigtail stent's inflammation may induce bladder symptoms and pain.

The replacement of the lower part of the stent by a thread improves tolerance.

Tolerance could be further improved by smoothing the transition between stent and thread.