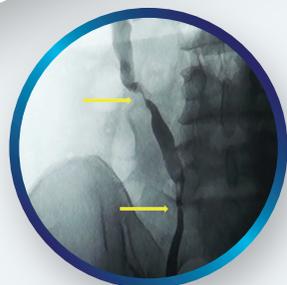


# Allium Quick Guide for URS Implantation



Allium  
Urological Solutions



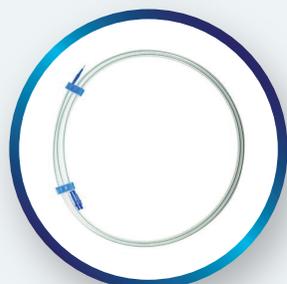
**1** Measure and mark stenosis



**4** Flush DS with 5ml syringe via luer lock



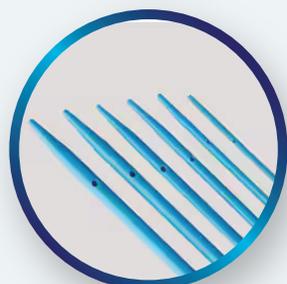
**5** Introduce stent over the GW\*



**2** Introduce semi stiff GW  
D=0.035" L=1.5m minimum



**6** Release locking knob



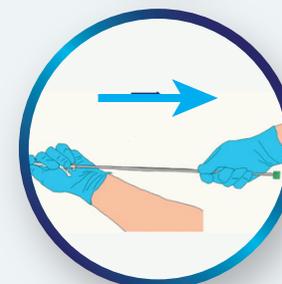
**3** Dilate to 14-15 FR



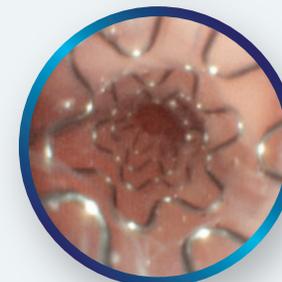
**7** Deploy 2-4 cm and reposition precisely if needed



**8** Wait 3 min



**9** Watch the tip on X-ray, pull back slowly



**10** Verify

\*DS = Delivery system, GW = Guidewire

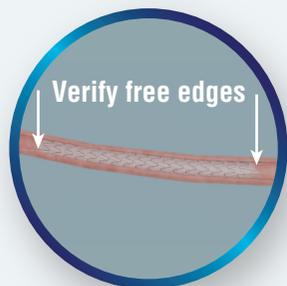
# Allium Quick Guide for URS Removal



**1** Check patient history e.g. stones



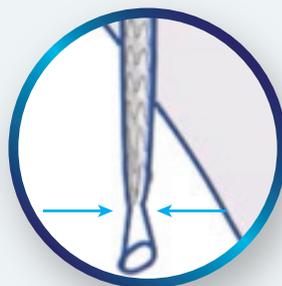
**2** Introduce ureteroscope/ cystoscope



**3** Investigate Allium URS



If calcified - lithotripsy



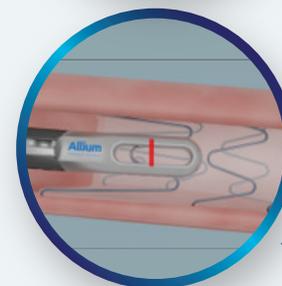
For distal stenosis - dilation below the stent is recommended before removal



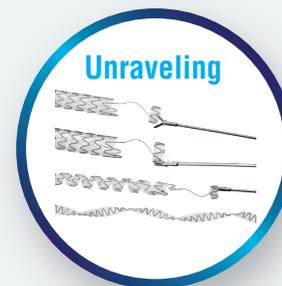
**5** Introduce Alligator grasper



Grasp 2 loops or entire circumference, to remove as monoblock



Grab one distal loop



Unraveling

**7** Stent will be removed as monoblock or unravel

**4**

**6**

**7**